

Nuclear Fuel Complex
Procurement plan for financial year 2030-31

| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 1 | HIGH PURITY MAGNESIUM INGOT OF GRADE-I QUALITY OF PURITY 99.95% (MINIMUM) | 800 MT | 3952.410 |
| 2 | NIOBIUM METAL INGOTS OF PURITY 99.6% (MINIMUM) | 8 MT | 1204.308 |
| 3 | NIOBIUM METAL INGOTS OF PURITY 99.8% (MINIMUM) | 10 MT | 1673.144 |
| 4 | COLLOIDAL GRAPHITE SUSPENSION, MAKE: BONDERITE L-GP154N., SPECIFICATIONS: 1. GRAPHIT: 20% BY WEIGHT., 2. PARTICLE SIZE: 70% < 2 MICRONS., 3. DISPERSENT: ALCOHOL 99.99% PURITY, WITH SMALL ADDITION OF SURFACE, ACTIVE AGENT TO MAINTAIN STABLE, SUSPENSION AND ALSO TO AID WETTING, AND BINDING ON TO HOT/COLD METAL, SURFACE., 4. DENSITY: 0.9 KG/LTR., 5. DRYING TIME : < 5 MINUTES., 6. PURITY OF CARBON: NOT LESS THAN, 99.8%., 7. CHEMICAL COMPOSITION: ELEMENT, MAX. PERMISSIBLE PPM LEVEL, ALUMINIUM 100, BORON 5, CALCIUM 300, IRON 500, SILICON 500, TITANIUM 25, VANADIUM 30, CHLORINE 500, FLOURIDE 100, 8. THE SUSPENSION SHOULD NOT CONTAIN, ANY RESIN BINDERS. | 1600 KG | 210.300 |
| 5 | INDUSTRIAL CLEANER/DEGREASER,, BRAND-LPS PRECISION CLEAN, CONCENTRATE WITH THE FOLLOWING SPECIFICATION: BIODEGRADABLE, ALKALINE,, NONFLAMMABLE, CHEMICAL STABILITY, DURING STORAGE, SHALL NOT REACT, WITH PYROPHORIC ZIRCALOY, NON, TOXIC, DISPOSAL OF USED SOLUTION BY, FURTHER DILUTING WITH WATER., PHYSICAL AND CHEMICAL PROPERTIES: A. THE ALKALINE AQUEOUS SOLUTION, SHALL HAVE FOLLOWING INGREDIENTS, 1. DIPROPYLENE GLYCOL MONO METHY, ETHER, 2. ALCOHOLS, C10-16, ETHOXYLATED, SODIUM METASILICATE, 3. TERTRAPOTASSIUM PYRO, PHOSPHATE, B. BOILING POINT SHALL BE 100, DEGREE TO 110 DEGREE, CENTIGRADE AT 760 MM OF HG, C. VOC (VOLATILE ORGANIC, COMPOUND) shall be 6 to 7%, D. SOLUBILITY DESCRIPTION: 100% IN, WATER, E. FLASH POINT: NONE (NON -FLAMMABLE), F. PARTITION COEFFICIENT, (OCTANOL-WATER) > 1.0, G. PH VALUE: 12-13, H. SHALL NOT HAVE POTENTIAL CHRONIC, HEALTH EFFECTS LIKE, CARCINOGENIC, MUTAGENIC,, TERATOGENIC, NOTE: SUPPLIER SHALL SUBMIT, CERTIFICATE INDICATING ABOVE, INGREDIENTS AND, PHYSICAL/ CHEMICAL PROPERTIES. | 9000 LTR | 135.000 |
| 6 | RENOFORM ETA (F-11) OIL WITH THE FOLLOWING SPECIFICATION: 1. Application : Stainless Steel Tube Drawing 2. Viscous Neat Oil : For severe forming of Steels 3. Appearance : Oily Viscous 4. Viscosity at 40 Deg C : 1400 Sq.Mm/S 5. Colour : Dark Brown 6. Density At 20 Deg C : 1175 Kg/Cum 7. Flash Point : > 230 Deg C 8. Packing : 233 Kgs Drums | 1840 KG | 63.756 |
| 7 | High Purity Tin Ingot of Grade Sn 99.85 Conformity to IS standards [IS 26.1992] PURITY >= 99.85% with impurities limits given below : Chemical Composition Iron %: Max 0.01 Bismuth % : Max 0.04 Arsenic % : Max 0.04 Copper % : Max 0.04 Antimony %: Max 0.04 Lead %: Max 0.04 Tin Min: % 99.85 In addition to above mentioned impurities the tin ingot should also meet the limits of Cadmium %: 0.001 (max.) and Nickel + Cobalt %: 0.01 (max.). | 15000 KG | 1106.250 |
| 8 | HYDROCHLORIC ACID, 35 % +/- 2% AR/GR, SULPHATE < 1 PPM, AMMONIUM ION < 3 PPM, SULPHITE < 1 PPM, FREE CHLORINE < 1 PPM, IN CONTAINERS OF 500 ml CAPACITY, WITH 20-25% EMPTY VOLUME FOR ACCOMMODATION OF GAS. | 1095 LTR | 4.928 |
| 9 | Hydro chloric acid Technical grade, conforming to IS-265, 1. Total acidity, Percent by mass : 30 to 32%, 2. Sulphates (as H2SO4), Percent by mass : 0.1, 3. Sulphides (as SO2), Percent by mass : 0.05, 4. Iron (as Fe), Percent by mass : 0.005, (50ppm), Clear colourless liquid, free from dirt and other visible impurities. | 250 MT | 11.938 |
| 10 | Hydrofluoric acid 40% technical, grade to be supplied in party's, returnable high density polythene, carbuoys of 35/40 kgs. capacity, packed in wooden boxes for safe, handling., Note: 1) Supply shall commence from the, specified date in the purchase, order,, on door delivery basis including, unloading by them., 2) Supply shall be made on 'as and, when required basis', 3) All carbuoys shall be marked, serially and shall bear the name of, the supplier to enable return of, carbuoys., 4) Adequate wooden packing shall be, provided for safe handling., 5) Firm shall make arrangements for, collection of empty carbuoys, periodically., 6) supplier shall indicate the, source of supply along with the, authorisation from the, manufacturer., 7) In case variation in, concentration of HF is less, than 40%w/w and upto 35 %w/w, item, will be accepted on pro-rata basis, below which the whole lot will, be rejected. | 20 MT | 33.630 |
| 11 | HYDROFLORIC ACID, 48% +/- 2% AR/GR GRADE, H2SiF6 is equal or < 0.01%., 1. FOR SAFE HANDLING REASONS THE, CONTAINERS SHOULD BE 500ML CAPACITY, OF POLYTHENE BOTTLES ONLY., 2. ACID SHOULD BE SUPPLIED IN LEAK, PROOF CONTAINERS WITH EASILY, REMOVABLE STOPPER AND WITH, 20-25 % EMPTY VOLUME FOR, ACCOMMODATION OF GAS. | 850 LTR | 4.813 |
| 12 | NITRIC ACID 70 % +/- 2% AR/GR, Chloride : 0.5ppm max., sulphate: 1 ppm max., Residue on ignition 5 ppm max., test certificate for other, impurities. In containers of 500 ml, capacity with 20-25% empty volume, of the container. | 3375 LTR | 10.547 |
| 13 | DILUTE NITRIC ACID AS PER IS 264, TO BE SUPPLIED IN THE CONCENTRATION, RANGE OF 58-60%., NOTE: Instruction to bidders, per annexure enclosed. | 11412 MT | 5852.216 |

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| 14 | DILUTE NITRIC ACID AS PER IS 264, TO BE SUPPLIED IN THE CONCENTRATION, RANGE OF 58-60% to 60%, Pazhayakaya, NOTE: Instruction to bidders, per annexure enclosed. | 11115.5 MT | 2223.100 |
| 15 | ORTHOPHOSPHORIC ACID AR/GR GRADE, IN 500 ML CONTAINERS, SPECIFICATIONS:-,-----, MINIMUM ASSAY : 85%, MAXIMUM LIMITS OF IMPURITIES,-----, Mn : 0.0005%, SO4 : 0.002%, As : 0.001%, Ca : 0.004%, Cu : 0.0005%, Pb : 0.001%, Fe : 0.0015%, Cl : 0.0005%, Reducing Substances : 0.001% | 920 LTR | 3.565 |
| 16 | Technical Specifications of, Phosphoric Acid, Physical Appearance : Clear, colorless and odorless phosphoric acid, 2 Chemical Composition, Phosphoric acid H3PO4: 86% w/w, min., P2O5 : 62.3% w/w min. (Note: P2O5 =% H3PO4 x 142/196), Specific gravity at 20°C : 1.7 min, Iron as Fe : 10 ppm max., Calcium as Ca : 80 ppm max., Magnesium as Mg : 50 ppm max., Heavy Metals as Pb : 10 ppm max., Chloride as Cl : 20 ppm max., Fluoride as F : 100 ppm max., Sulphate as SO4 : 300 ppm max., Molybdenum as Mo : 50 ppm max., PACKING IN: NW 330 KGS HDPE DRUM. | 22000 KG | 27.500 |
| 17 | SULPHURIC ACID GRADE : AR/GR, Min Assay : 98% +/- 2%, Capacity 500 ml with, 20-25% empty volume of the container, Nitrate < 0.5 PPM, NH3 (as ammonium ion) < 2 ppm, Fe < 0.2 ppm. | 1321 LTR | 4.128 |
| 18 | SUPPLY OF SULPHURIC ACID, COMMERCIAL GRADE CONFORMING TO IS: 266 WITH ACIDITY AS H2SO4, PERCENT BY MASS MINIMUM 98%. | 523 MT | 78.123 |
| 19 | AMMONIA SOLUTION AR/GR, MIN. 25 %, SPECIFIC GRAVITY - 0.91, Supply shall be in 2.5 ltr bottle, container. | 50 LTR | 0.052 |
| 20 | CAUSTIC SODA FLAKES, RAYON GRADE, PACKED IN 50 KGS GOOD POLYTHENE BAGS, CONFORMING TO IS: 252. | 85120 KG | 59.371 |
| 21 | CAUSTIC SODA LYE (100% basis), (RAYON GRADE), CONFORMING TO IS: 252, THE CONCENTRATION OF LYE MIN 46%, (W/W) TO BE SUPPLIED, IN SUPPLIER'S TANKERS. | 1608 MT | 925.002 |
| 22 | CALCINED PETROLEUM COKE POWDER, MESH SIZE: -50 + 100 MESH = 80% MIN, Al 0.08%, Fe 0.1%, S 0.8%, Ash 0.2%, Moisture 0.2%, Volatile matter 2.5%, Loss on ignition 99%, Fixed Carbon 97% | 1000 KG | 1.247 |
| 23 | CALCINED PETROLEUM COKE POWDER, MESH SIZE: -6 + 8 MESH = 60% MIN, Al 0.08% (max), Fe 0.1% (max), S 1% (max), Ash 0.5% (max), Moisture 0.2% (max), Volatile matter 2.5% (max), Loss on ignition 99% (Min), Fixed Carbon 97% (Min) | 1000 KG | 1.024 |
| 24 | CALCINED PETROLEUM COKE (CPC), POWDER: 1. Screen analysis: 98% min. (-325 mesh), 2. LOI : 99% min., 3. Moisture : 1% max., 4. V.M. : 2% max., 5. Sulphur : 0.8% max., 6. Iron : 0.06% max., 7. Si : 0.075% max., 8. Al : 0.0175% max., 9. F.C. : 97.5% min., 10. surface area : 12.5 Sq.Mtr./gr.min | 280 MT | 305.496 |
| 25 | MAIZE STARCH POWDER, CONFORMING TO IS: 1184, IN BAGS OF 50 Kgs PACKED IN, POLYTHENE LINED NEW HESSIAN CLOTH BAGS OR HDPE BAGS. | 87000 KG | 41.597 |
| 26 | ZIRCONIUM WASHED AND DRIED FRIT, WITH ZIRCON SAND AS FREE ISSUE, MATERIAL, [SUPPLY TO NFC, HYDERABAD], TECHNICAL SPECIFICATIONS AS GIVEN, BELOW: I) CHEMICAL ANALYSIS: A) SOLUBLE ZrO2 + HfO2: 60% W/W (MIN), (IN 60% HNO3 AT 80-85 DEG C, FOR 3 HOURS), B) SOLUBLE SiO2 : 3% W/W MAX., (IN 60% HNO3 AT 80-85 DEG C, FOR 3 HOURS), C) TOTAL INSOLUBLE INCLUDING, UNREACTED SAND: 15% W/W (MAX), D) TITANIUM CONTENT: 0.15% W/W MAX., E) IRON CONTENT: 0.45% W/W MAX., (AS Fe), F) SODIUM CONTENT: 4% W/W (MAX), G) CARBONATE CONTENT SHALL BE LESS, THAN 1.8% W/W. NOTE : THE ABOVE SOLUBILITY, ANALYSIS WILL BE DETERMINED WHEN, 50 GMS OF WASHED AND DRIED FRIT IS, DISSOLVED IN 200 ML OF 60% HNO3 AT, 80-85 DEG C FOR 3 HOURS. II) A) PRICE QUOTED BY THE PARTY SHALL, BE FOR 60% SOLUBLE ZrO2 + HfO2, CONTENT IN WASHED AND DRIED FRIT, B) THE SOLUBLE ZrO2 + HfO2 CONTENT, IN WASHED AND DRIED FRIT WILL, QUALIFY FOR PRO-RATA PAYMENT (, BOTH WAYS FROM 60% W/W) ON THE, BASIC PRICE OF THE SOLUBLE, ZrO2+HfO2 CONTENT. C) IN CASE THE INSOLUBLES CONTENT, EXCEEDS 15%, MATERIAL WILL BE, CONSIDERED FOR ACCEPTANCE, SUBJECT TO DEDUCTION OF 1% OF, SOLUBLE ZrO2+HfO2 CONTENT FOR, EVERY 2% INCREASE OF INSOLUBLES. D) IN CASE THE INSOLUBLES CONTENT, IS LESS THAN 15%, ADDITIONAL, INCENTIVE WILL BE PAID AT THE, RATE OF 0.5% OF THE SOLUBLE, ZrO2+HfO2 CONTENT FOR EVERY 2%, DECREASE OF INSOLUBLES. III) REJECTION CRITERIA: A) SUPPLIES WITH SOLUBLE ZrO2+HfO2, CONTENT LESS THAN 55% AND, SUPPLIES WITH SOLUBLE SiO2, CONTENT MORE THAN 3% WOULD BE, REJECTED FORTHWITH ON THE BASIS, OF NFC LABORATORY ANALYSIS. B) WASHED AND DRIED FRIT WILL BE, REJECTED IF GEL FORMATION IS, OBSERVED WHEN DIGESTED WITH 60%, NITRIC ACID IN THE RATIO OF 1:4, W/V AT 80-85 DEG C FOR 3 HOURS, AND THE SLURRY IS NOT SETTLING, INTO TWO DISTINCT LAYERS AFTER, 2 HOURS OF SETTLING. C) WASHED AND DRIED FRIT WILL BE, REJECTED IF THE SODIUM CONTENT, IN THE ABOVE MENTIONED SLURRY IS, MORE THAN 4% W/W ON THE BASIS OF, NFC LABORATORY ANALYSIS. D) SUPPLIES WITH INSOLUBLES MORE, THAN 19% WOULD BE REJECTED, FORTHWITH ON THE BASIS OF NFC, LABORATORY ANALYSIS. E) WASHED AND DRIED FRIT WILL BE, REJECTED IF IRON CONTENT IS MORE, THAN 0.45% (AS Fe), F) WASHED AND DRIED FRIT WILL BE, REJECTED IF CARBONATE CONTENT IS, MORE THAN OR EQUAL TO 1.8% W/W. IV) RESULTS OF ANALYSIS OF NFC, CONTROL LABORATORY IS FINAL. V) PACKING : MOISTURE PROOF PACKING, | 1300 MT | 1738.750 |

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| 27 | ZIRCONIUM WASHED AND DRIED FRIT,WITH ZIRCON SAND AS FREE ISSUE,MATERIAL.,[SUPPLY TO ZC, PAZHAYAKAYAL],TECHNICAL SPECIFICATIONS AS GIVEN,BELOW.: I) CHEMICAL ANALYSIS: A) SOLUBLE ZrO2 +HfO2:60% W/W(MIN), (IN 60% HNO3 AT 80-85 DEG C, FOR 3 HOURS), B) SOLUBLE SiO2 : 3% W/W MAX., (IN 60% HNO3 AT 80-85 DEG C, FOR 3 HOURS), C) TOTAL INSOLUBLE INCLUDING, UNREACTED SAND: 15%W/W(MAX), D) TITANIUM CONTENT:0.15% W/W MAX., E) IRON CONTENT:0.45% W/W MAX, (AS Fe), F) SODIUM CONTENT: 4 % W/W (MAX), G) CARBONATE CONTENT SHALL BE LESS, THAN 1.8% W/W., NOTE : THE ABOVE SOLUBILITY, ANALYSIS WILL BE DETERMINED WHEN, 50 GMS OF WASHED AND DRIED FRIT IS, DISSOLVED IN 200 ML OF 60% HNO3 AT, 80-85 DEG C FOR 3 HOURS., II), A) PRICE QUOTED BY THE PARTY SHALL, BE FOR 60% SOLUBLE ZrO2 +HfO2, CONTENT IN WASHED AND DRIED FRIT, B) THE SOLUBLE ZrO2 +HfO2 CONTENT, IN WASHED AND DRIED FRIT WILL, QUALIFY FOR PRO-RATA PAYMENT (, BOTH WAYS FROM 60% W/W) ON THE, BASIC PRICE OF THE SOLUBLE, ZrO2+HfO2 CONTENT., C) IN CASE THE INSOLUBLES CONTENT, EXCEEDS 15%, MATERIAL WILL BE, CONSIDERED FOR ACCEPTANCE, SUBJECT TO DEDUCTION OF 1% OF, SOLUBLE ZrO2+HfO2 CONTENT FOR, EVERY 2%INCREASE OF INSOLUBLES., D) IN CASE THE INSOLUBLES CONTENT, IS LESS THAN 15%, ADDITIONAL, INCENTIVE WILL BE PAID AT THE, RATE OF 0.5% OF THE SOLUBLE, ZrO2+HfO2 CONTENT FOR EVERY 2%, DECREASE OF INSOLUBLES., III) REJECTION CRITERIA:-, A) SUPPLIES WITH SOLUBLE ZrO2+HfO2, CONTENT LESS THAN 55% AND, SUPPLIES WITH SOLUBLE SiO2, CONTENT MORE THAN 3% WOULD BE, REJECTED FORTHWITH ON THE BASIS, OF NFC/ZC LABORATORY ANALYSIS., B) WASHED AND DRIED FRIT WILL BE, REJECTED IF GEL FORMATION IS, OBSERVED WHEN DIGESTED WITH 60%, NITRIC ACID IN THE RATIO OF 1:4, W/V AT 80-85 DEG C FOR 3 HOURS, AND THE SLURRY IS NOT SETTLING, INTO TWO DISTINCT LAYERS AFTER, 2 HOURS OF SETTLING., C) WASHED AND DRIED FRIT WILL BE, REJECTED IF THE SODIUM CONTENT, IN THE ABOVE MENTIONED SLURRY IS, MORE THAN 4% W/W ON THE BASIS OF, ZC LABORATORY ANALYSIS., D) SUPPLIES WITH INSOLUBLES MORE, THAN 19% WOULD BE REJECTED, FORTHWITH ON THE BASIS OF ZC, LABORATORY ANALYSIS., E) WASHED AND DRIED FRIT WILL BE, REJECTED IF IRON CONTENT IS MORE, THAN 0.45%(AS Fe), F) WASHED AND DRIED FRIT WILL BE, REJECTED IF CARBONATE CONTENT IS, MORE THAN OR EQUAL TO 1.8% W/W., IV) RESULTS OF ANALYSIS OF ZC, CONTROL LABORATORY IS FINAL., V) PACKING : | 1974 MT | 2709.315 |
| 28 | DISSOLVED ACETYLENE GAS,IN PARTY'S/NFC CYLINDERS CONFORMING,TO IS:308. | 1125 CUM | 6.969 |
| 29 | SUPPLY OF ANHYDROUS AMMONIA,CONFORMING TO IS:662 IN,NFC TONNERS OF 350/500/550 KGS,CAPACITY AS WELL AS IN SUPPLIERS,SIMILAR CAPACITY RETURNABLE TONNERS,AS PER FOLLOWING SPECIFICATIONS:;1.PURITY :99.5%,2.OIL CONTENT (MAX) :0.0011%,3.MOISTURE(MAX):0.5%,4.RESIDUE ON EVAPORTION:0.05%BY,VOL.(MAX). | 191500 KG | 177.856 |
| 30 | SUPPLY OF ANHYDROUS AMMONIA,IN TANKERS,CONFORMING TO IS:662,PRODUCED BY,SYNTHETIC PROCESS CONFIRMING,TO THE FOLLOWING SPECIFICATIONS:;1.PURITY :% BY WT. MIN 99.5,2.OIL CONTENT:% BY WT. MAX 0.002,3.MOISTURE(MAX):% BT WT. MAX 0.5,4.RESIDUE ON EVAPORTION % BY,VOL:MAX 0.05,5.PYRIDINE: NIL,6.NAPHTHALENE: NIL,7.PHOSPHINE: PASSES THE TEST,8.S.COMPOUNDS : PASSES THE TEST,9.PHENOLIC COMPOUNDS: , PASSES THE TEST | 4347 MT | 2798.381 |
| 31 | High purity Argon Gas,UHP Grade/Grade I of 99.9993%,purity in NFC/PARTY'S Cylinders.,Impurities,Oxygen 2ppm max,Moisture 2ppm max,CO Nil,CO2 Nil,Oxides of N2 Nil,Hydrogen Nil,Nitrogen 3ppm max,Hydrocarbon 0.2ppm max,Sulphur compounds Nil,Mercury Nil,Chlorine Nil. | 16200 CUM | 51.374 |
| 32 | ARGON GAS (GRADE XL) IN SUPPLIER'S,CYLINDERS PURITY 99.999%,IMPURITY LEVEL MAX.(PPM BY VOLUME):;O2-1.5, H2O-1.0,,THC-0.2,CO-0.2,,CO2-0.2,N2-2.0,PRESSURE-140KG/CM2,CYLINDER WATER CAPACITY: 47 LTRS,CARBON STEEL,GAS CONTENT:7.0 M3 EACH | 550 CUM | 4.813 |
| 33 | COMMERCIAL GRADE ARGON GAS 99.99%,PURITY IN NFC/PARTY'S CYLINDERS,CONFORMING TO IS: 5760-1969. | 33341 CUM | 82.519 |
| 34 | COMMERCIAL GRADE ARGON GAS,99.99% PURITY IN PALLETS,CONFORMING TO IS: 5760. | 201014 CUM | 592.991 |
| 35 | HIGH PURITY ARGON GAS,XL GRADE, HAVING PURITY OF,99.9993%,IN SUPPLIERS GAS CYLINDERS,AS PER THE FOLLOWING SPECIFICATION.,IMPURITIES (ppm-max),OXYGEN . . . 1.5,MOISTURE . . . 1.0,CARBON DIOXIDE . . . 0.5,CARBON MONOXIDE . . . 0.2,NITROGEN . . . 2.0,HYDROCARBONS . . . 0.2 | 1120 CUM | 3.990 |
| 36 | SUPPLY OF LPG IN 19 KG COMMERCIAL,CYLINDERS | 270 NOS | 5.576 |
| 37 | LIQUID CHLORINE,AS PER IS:646,CLEAR YELLOW LIQUID,CONTAINING NOT LESS THAN,99.8% VOLUME OF CHLORINE GAS,,WHEN VAPOURISED.,MOISTURE SHOULD NOT EXCEED 0.02% .,MATERIAL TO BE SUPPLIED IN,SUPPLIER'S TONNERS. | 2500 MT | 73.750 |
| 38 | SUPPLY OF HIGH PURITY,LIQUID NITROGEN,IN OUR CONTAINERS ON AS AND WHEN,REQUIRED BASIS. | 10000 LTR | 6.250 |
| 39 | STANDARD DRY NITROGEN GAS,AS PER IS:1747 IN PALLETS,(OXYGEN CONTENT LESS THAN 0.2% BY,VOLUME). | 163400 CUM | 90.687 |
| 40 | STANDARD DRY NITROGEN GAS AS PER IS,1747 IN NFC/PARTY CYLINDERS,(OXYGEN CONTENT LESS THAN 0.2% BY,VOLUME). | 90651 CUM | 52.940 |
| 41 | Supply of High purity Liquid, Nitrogen in our containers on as, and when required basis with, following specification., After vapourisation Nitrogen shall, confirm to IS:1747 with, 99.95%(minimum purity) and, Moisture content <50 ppm(V/V). | 6000 LTR | 3.218 |

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| 42 | NITROUS OXIDE with test certificate,of Purity >99.99% probable supplier,(Linde)to be supplied in,DEPARTMENTAL/SUPPLIER'S CYLINDER,having water capacity of,47 to 48 LTRS.,NOTE:, 1. COLLECTION OF EMPTY CYLINDERS, FROM CENTRAL STORES NFC AND, DELIVERY OF FILLED CYLINDERS AT, CENTRAL STORES NFC ARE TO BE], ARRANGED BY THE SUPPLIERS., 2. SUPPLY SHOULD BE ARRANGED ON, RECEIPT OF INTIMATION FROM, STORES OFFICER,NFC OR HIS, REPRESENTATIVE WITHOUT ANY LOSS, OF TIME., 3. HYDRAULIC TESTING OF THE, CYLINDERS WHENEVER DUE IS TO, BE ARRANGED BY THE SUPPLIER AND, TEST CERTIFICATE IN THIS, RESPECT HAS TO BE SUBMITTED TO, US., 4. REPAIRS/REPLACEMENT OF THE, DEFECTIVE PARTS OF THE, CYLINDERS IF ANY ARE TO BE, ARRANGED BY THE FIRM., THE REPLACED DEFECTIVE PARTS, SHOULD BE RETURNED TO US. | 220 CUM | 0.605 |
| 43 | HELIUM GAS,TO BE SUPPLIED IN NFC AND,PARTY'S CYLINDERS AS PER THE,SPECIFICATIONS GIVEN BELOW,1) PURITY : 99.995%,2) O ₂ : 6 ppm BY VOLUME MAX.,3) H ₂ O : 6 ppm BY VOLUME MAX.,4) N ₂ : 16 ppm BY VOLUME MAX.,5) H ₂ : 2 ppm BY VOLUME MAX.,6) CO+CO ₂ : 2 ppm BY VOLUME MAX.,7) TOTAL HYDROCARBON :0.5 ppm BY, VOLUME MAX,8) Ne : 25 ppm BY VOLUME MAX,9) SUPPLY PRESSURE: 140-200kg/Sq.cm | 21582 CUM | 354.306 |
| 44 | STANDARD HYDROGEN GAS,IN NFC CYLINDERS | 77 CUM | 0.091 |
| 45 | Industrial Grade Hydrogen gas as,per specification given below,H ₂ : 99.95 % Min.,CO ₂ : 10 ppm Max.,CO : 10 ppm Max.,N ₂ : 400 ppm Max.,O ₂ : 10 ppm Max.,THC : 10 ppm Max.,H ₂ O : 34 ppm Max. | 6500 CUM | 10.156 |
| 46 | HIGH PURITY HYDROGEN GAS,SPECIFICATION:,HYDROGEN GRADE(XL) 99.999%,OXYGEN 2 PPMV,NITROGEN 5 PPMV,CO + CO ₂ 0.5 PPMV,THC 0.5 PPMV,MOISTURE 2 PPMV | 600 CUM | 9.293 |
| 47 | INDUSTRIAL LPG,CONFORMING TO IS:4576 | 175 MT | 164.890 |
| 48 | INDUSTRIAL COMPRESSED OXYGEN GAS,GRADE - II AS PER IS:309,IN NFC/PARTY'S CYLINDERS. | 4337 CUM | 2.879 |
| 49 | Pre-mixed gas containing minimum 40% Helium & remaining Argon in standard cylinder of capacity 47 Litre, MOC: Carbon Steel, at 140-200 kgf/sq.cm pressure as per enclosed specification | 10000 CUM | 133.388 |
| 50 | FUSED ALUMINIUM OXIDE SAND GRIT-46,(BROWN FUSED ALUMINA) FOR SAND,BLASTING APPLICATION,MEETING THE FOLLOWING,SPECIFICATIONS:,1.CHEMICAL ANALYSIS:,1) Al ₂ O ₃ : 90% (MIN.),2) SiO ₂ : 2% MAX,3) TiO ₂ : 2.8% - 4% MAX,4) IMPURITIES SUCH AS,Na ₂ O + CaO + MgO + Fe ₂ O ₃ - 4% MAX,2.DENSITY : 3.75 - 4.0 gm/cc.,Particle size distribution shall be,maintained as per standard(46)/FEPA,standards 42-1:2006.Bonded/blocky,shaped abrasives shall supplied,instead of angular sharp edged,coated abrasives.,3.SIEVE ANALYSIS:,SIZE : 80 MESH : ALL RETAINED,50 MESH : MIN 80% RETAINED,30 MESH : ALL SHOULD PASS.,4.Knoop hardness:Min.2150 kg/mm ² , 50 gm load.,5.Testing procedure and reports:,Detailed test certificates along,with test procedure for each,of the following points shall,be given:,* Chemical Analysis,*Particle Size Distribution,.*Particle Shape analysis,.*Hardness/Toughness,.*Loose Bulk Density,Tap Density &, True Density. | 124000 KG | 134.850 |
| 51 | Lime powder (Quick lime),active Cao content should be,in the range of 50%-55%,(a)Cao content <50 % is acceptable, on prorata basis at the, discretion of purchaser.,(b)Cao content, more than 55%is accepted without, prorata. | 16000 KG | 2.586 |
| 52 | Lime powder(quick lime),Cao content = >75 %(min),Cao content <75% is acceptable,on prorata basis upto 60%. | 2050 KG | 0.333 |
| 53 | AMMONIUM BICARBONATE,COMMERCIAL GRADE.,CONFORMING TO IS: 2697-1976.,1. AMMONIUM BICARBONATE, % BY Wt. - MIN. 98.00.,2. IRON AS Fe, % BY Wt. - MAX 0.004,3. NON-VOLATILE MATTER, % BY Wt. - MAX 0.10,4. CHLORIDE AS Cl, % BY Wt - MAX 0.2,5. SULPHATES AS SO ₄ , % BY Wt. - MAX 0.10,6. HEAVY METALS AS, Pb PPM BY Wt. - MAX 2.5,7. COPPER AS, Cu ppm BY Wt. - MAX 5.0,8. ARSENIC AS, As ₂ O ₃ PPM BY Wt. - MAX 0.6,9. TARRY MATTER TO PASS TEST,A. ITEM SHOULD BE PACKED IN, POLYTHENE BAGS EACH CONTAINING, 50 Kgs.,B. TEST CERTIFICATE SHOULD BE, SUBMITTED BY THE MANUFACTURER, FOR EVERY LOT AT THE TIME OF, SUPPLY TO ENSURE THE QUALITY, AS PER SPECIFICATION. | 1500 KG | 0.488 |
| 54 | ETHYL ACETATE AR/GR. | 40 LTR | 0.225 |
| 55 | FERRIC CHLORIDE,COMMERCIAL GRADE (IN LUMPS),IN 50 KGS LEAK-PROOF CONTAINERS | 750 KG | 0.834 |
| 56 | SODIUM GLUCONATE,TECHNICAL GRADE,IN 25 Kgs DRUM PACKING,MINIMUM ASSAY 95% | 7500 KG | 9.293 |
| 57 | SODIUM META SILICATE 9 H ₂ O,TECHNICAL GRADE,Na ₂ O : 17.5% (MINIMUM),(IN STANDARD PACKING OF 50 KG,HDPE BAGS),,NOTE: IF THE CONCENTRATION OF,Na ₂ O IS LESS THAN 17.5% PAYMENT MAY,BE MADE ON PRORATA BASIS FOR THE,ACCEPTED QUANTITY. | 4000 KG | 1.487 |
| 58 | TRI SODIUM PHOSPHATE,COMMERCIAL (TECHNICAL GRADE) | 2 MT | 0.671 |
| 59 | TRI SODIUM PHOSPHATE,(TECHNICAL GRADE-DODECAHYDRATE),CONFORMING TO THE FOLLOWING,SPECIFICATIONS:,AS PER ISI 573:1992,1. Matter insoluble in Water -, 0.20% Max.,2. Phosphates (as P ₂ O ₅) -17.5% Min.,3. Iron (as Fe) - 0.009% Max.,4. Carbonate Alkalinity as NaOH -, 3.00% Max.,5. Total Alkalinity (as NaOH) -, 4.50% Max. | 15200 KG | 8.843 |
| 60 | Commn salt (crystals),THE SPECIFICATION IS AS PER,IS:797 GRADE-2(ON DRY BASIS),1.SODIUM CHLORIDE(AS NaCl),,% BY MASS, MIN.-- 98.5,2.MATTER INSOLUBLE IN WATER,,% BY MASS, MAX.0.2,3.CALCIUM SALTS(AS CA),,% BY MASS,MAX.0.2,4.MAGNESIUM SALTS(AS MG),,% BY MASS, MAX. 0.1,5.SULPHATES(AS SO ₄),,% BY MASS, MAX 0.2,6.IRON COMPOUND(AS FE),,PPM MAX.20.0 | 20000 KG | 1.525 |
| 61 | SODA ASH LIGHT,,CONFORMING TO IS:251-1998,IN 50 Kgs GUNNY BAGS. | 750.5 MT | 414.482 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|------------|-----------------------------------|
| 62 | LR GRADE ACETONE,IN 2.5 Ltrs BOTTLE,AS PER THE FOLLOWING SPECIFICATIONS,OF IS:170,1. MINIMUM ASSAY : 99%,2. SPECIFIC GRAVITY, AT 27 Deg. C. : 0.790 - 0.792,3. DISTILLATION, (95%) : 55.5-, 56.5Deg.C.,4. WATER CONTENT, (% BY MASS) : 0.4,5. RESIDUE ON EVAPORATION, (g/100 ml) : 0.004 (Max) | 1880 LTR | 4.465 |
| 63 | ACETONE CONFORMING,TO IS:170,ASSAY (WT %) : 99.5%(MIN) | 53830 KG | 55.048 |
| 64 | ABSOLUTE ALCOHOL/ETHYL,ALCOHOL/RECTIFIED SPIRIT WITH,FOLLOWING SPECIFICATIONS,ETHYL ALCOHOL 95%,WATER 5%,BOILING POINT 78 DEG.CENTIGRADE. | 7600 LTR | 9.500 |
| 65 | MONOETHYLENE GLYCOL,GENERAL GRADE , SPECIFICATIONS,CONFORMING TO IS-5295-1985,ASSAY : 99.0% MIN.. | 4100 KG | 4.356 |
| 66 | TRI CHLORO ETHYLENE ,TYPE II.,AS PER IS:245,PACKED IN 280 kgs MS DRUMS OR 300,Kgs HDPE DRUMS HAVING ISI,SPECIFICATION MARK. | 348.9 MT | 455.445 |
| 67 | BROOMS HARD (COCONUT),MIN. WT. 400 GMS,LENGTH OF BROOM STRIPES=100 CM,OVERALL LENGTH OF SINGLE,BROOM=110CM,LENGTH OF HANDLE=30CM,MATERIAL OF HANDLE=PLASTIC WIRE | 790 NOS | 0.889 |
| 68 | BROOMS SOFT,OVERALL WEIGHT OF SINGLE,BROOM=500 GMS MINIMUM,WITH A PLASTIC HANDLE | 430 NOS | 0.323 |
| 69 | PLASTIC BROOM,60 STICKS NET WT. 190 TO 200 GRAMS,MAKE ANY POPULAR BRAND | 10 NOS | 0.005 |
| 70 | COTTON HOSIERY RAGS,WHITE BLEACHED FREE FROM STARCH,,BEST QUALITY, WITHOUT MIXTURE OF,NYLON RAGS,SIZE : (4" to 6") X (15" to 18") | 60265 KG | 61.772 |
| 71 | COTTON YARN WASTE,WHITE, CONSISTING OF WELL,TEASED, UNDYED AND UNSIZED,CLEAN COTTON YARN WASTE OF,NORMAL TWIST.,AS PER IS:5485 | 18966 KG | 9.948 |
| 72 | Cotton Yarn Waste as per IS 5485, Type 1 (White in colour). packed in Bale consisting of 50 Kgs | 1292 Bale | 31.651 |
| 73 | PHENYLE BLACK,DISINFECTANT LIQUID - GRADE 3,AS PER - IS-1061,TYPE - NORMAL,PACKAGE - 5 LTR CONTAINERS | 300 LTR | 0.191 |
| 74 | POWDER CLEANING(IS6047),TO BE SUPPLIED IN POLYTHENE BAGS,OF CAPACITY 900 GRAMS TO 1KG | 345 KG | 0.085 |
| 75 | DETERGENT POWDER,MAKE: NIRMA | 5275 KG | 3.224 |
| 76 | DETERGENT POWDER, MAKE: NIRMA | 5150 PKT | 4.023 |
| 77 | REINOL SAFETY SKIN CARE PASTE,IN 400 GMS PACKET | 1275 KG | 2.837 |
| 78 | COTTON MOPS,TOTAL WT. 300-400 GMS.,WITH STANDARD SIZE HOLE FOR WODDEN,HANDLE | 8110 NOS | 6.589 |
| 79 | MOP STICKS,HANDLE MADE OF WOODEN OR BAMBOO,WITHOUT CRACKS AND KNOTS,SUITABLE FOR STANDARD MOPS,SIZE: 25MM DIA X 1500MM LONG | 310 NOS | 0.182 |
| 80 | TISSUE PAPER ROLLS,TOILET PAPER 2 PLY,WHITE COLOUR,NET WEIGHT OF ROLL=200 GRAMS,GROS WEIGHT OF ROLL=220 GRAMS,CONFORMING TO IS 14661:LATEST | 16801 ROLL | 8.178 |
| 81 | SHOE POLISH (IS 1746 LATEST),COLOUR : BLACK,WEIGHT : 40 GMS (Min.),PACKED IN : TIN | 66 NOS | 0.019 |
| 82 | LIQUID SHOE POLISH,(IS 12010 LATEST),COLOUR: BLACK,75 ML BOTTLE (MIN.) | 76 NOS | 0.036 |
| 83 | AIR FRESHNER,TYPE=BLOCK,PACKING SIZE=50 GRAMS | 1175 NOS | 0.235 |
| 84 | NAPHTHALENE BALLS,PACKED IN 1000 GMS,BALL DIAMETER=18MM,BALLS CONFORMING TO IS 539:LATEST,PACKED IN HDPE BAGS | 110 PKT | 0.081 |
| 85 | NON-IONIC DETERGENT,AS PER THE FOLLOWING,SPECIFICATIONS :APPEARANCE - PALE YELLOW, CLEAR LIQUID,PH OF 5% SOLUTION- 6 TO 8,SPECIFIC GRAVITY - 1.02 +/-0.01,SOLUBILITY - SOLUBLE IN, WATER,METHANOL,PACKING - IN 50KGS HDPE, BLUE COLOUR CARBUOYS,Manufacturer name,,Date of manufacture,Batch No and expiry date shall,be printed on Carbuoys. | 8500 KG | 3.636 |
| 86 | LIQUID SOAP,PACKED IN 5 KGS HDPE CARBAUOY,ANY POPULAR BRAND | 775 KG | 0.262 |
| 87 | MULTIPURPOSE LIQUID SOAP,As per IS 4199:Latest | 1330 LTR | 0.416 |
| 88 | MULTIPURPOSE LIQUID SOAP,Non caustic with glycerin, packed, in 5 ltrs. HDPE Carbuoys only,Biodegradable.,Specific Gravity : 1.0 to 1.10,Water solubility : Completely, miscible,PH : 7.5(+/- 0.5),Packing : The supply shall be made,in 5 Liters HDPE carbouy.,Manufacturer's Name, Date of,Manufacturing and Batch Number,shall be printed on the Carboys. | 2970 LTR | 1.113 |
| 89 | LIQUID HAND WASH,CONFORMING TO IS 4199:2001,PACKED IN 5 LTR HDPE,Carbuoys | 4895 LTR | 2.998 |
| 90 | INDUSTRIAL HAND CLEANING PASTE IN PACKET OF 400 GRAMS | 4400 NOS | 5.971 |
| 91 | CLOTH DUSTER (COTTON),FOR FLOOR CLEANING,WITH STICED ENDS IN,SIZE 22" X 19",WITHOUT BORDER.,NET WEIGHT - 110 GRAMS (MIN.),SAMPLE SHALL BE ENCLOSED,ALONG WITH OFFER | 41040 NOS | 41.040 |
| 92 | POLISHING CLOTH DUSTER,POLYSTER YELLOW/ORANGE,SIZE - 17" X 26",MINIMUM WT 30 GRAMS | 225 NOS | 0.046 |
| 93 | SUPERIOR QUALITY TURKISH/COTTON,NAPKIN WITH STICED ENDS,MANUFACTURED BY JACQUARD MACHINE,AUTOLOOM BORDER WITH DROP BOX,SIZE: 21" X 14",NET WEIGHT NOT LESS THAN 90 GRAMS | 180 NOS | 0.065 |
| 94 | NAPKINS SUPERIOR QUALITY, BLEND: 100% COTTON (- 1% VARIATION, IS ALLOWED), LENGTH : 23" (MIN.), WIDTH : 15" (MIN.), WEIGHT : 115 GRAMS (MIN.), GSM : 470 GMS (MIN), COLOUR = ASSORTED COLOURS | 600 NOS | 0.472 |
| 95 | CLOTH FOR PETTY COAT COTTON POPLIN,100% COTTON WIDTH 90 CMS,EACH PIECE 5 MTR LENGTH,COLOUR SHADES:2,SHADE I :800 MTRS,SHADE II:475 MTRS | 10 MTRS | 0.007 |
| 96 | UNIFORM CLOTH FOR WOMEN,EMPOLOYEE SAREE WITH BLOUSE,100% POLYSTER,LENGTH 6.40 MTRS WIDTH STANDARD,WEIGHT NOT LESS THAN 350 GRAMS,MAKE:GARDEN/VIMAL OR EQUIVALENT,ONE DESIGN IN TWO SHADES,SHADEI:320 NOS(T/PERSON, HELPERS &, ACTIVE PLANT STAFF),SHADEII :190 NOS (MINISTERIAL),SAMPLE SAREE WITH BLOUSE SHALL BE,SUBMITTED FOR EVALUATING NET.WT. | 6 NOS | 0.041 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 97 | PROTECTIVE CLOTH FOR INDUSTRIAL,WORKERS,PANT CLOTH,-BLEND: 67% POLYESTER & 33%,COTTON/VISCOSE,(+/-3% VARIATION),-YARN COUNT: WARP & WEFT SHALL BE,2/28.50(MIN.) & 2/28.50(MIN.),RESPECTIVELY.,-WEIGHT PER SQUAREMETER:200 GRAMS,(MIN.),,-WIDTH: 54 INCHES (MIN.),,-LENGTH:1.30 METERS.,-COLOUR: GREY | 20 MTR | 0.071 |
| 98 | PROTECTIVE CLOTH FOR EMPLOYEES,PANT CLOTH,-BLEND: 67% POLYESTER & 33%,COTTON/VISCOSE,(+/-3% VARIATION),-YARN COUNT: WARP & WEFT SHALL BE,2/27 (MIN.) & 2/27 (MIN.),RESPECTIVELY.,-WEIGHT PER SQUAREMETER:200 GRAMS,(MIN.),,-WIDTH: 54 INCHES (MIN.),,-LENGTH:1.30 METERS.,-COLOUR: NAVY BLUE | 20 MTR | 0.036 |
| 99 | PROTECTIVE CLOTH FOR EMPLOYEES,SHIRT CLOTH,-BLEND: 67% POLYESTER AND 33%,COTTON/VISCOSE,(+/- 3% VARIATION IS,ALLOWED),-YARN COUNT: WARP & WEFT SHALL BE,2/76 (MIN.) & 2/76 (MIN.)RESPECTIVE,LY.,-WEIGHT PER SQUARE METER :,110 GRAMS(MIN.),,-WIDTH 54 INCHES (MIN.),,-LENGTH: 1.5 METERS.,-COLOUR: GREY | 20 MTR | 0.068 |
| 100 | TURKEY TOWELS,100% COTTON OF SUPERIOR QUALITY | 2228 NOS | 1.948 |
| 101 | BRIEFS 100%COTTON,SIZE:80-85 (M),COLOUR: ASSORTED COLOURS,YARN COUNT:WARP & WEFT,SHALL BE 1/36(min) & 1/36 (min),WEIGHT PER SQ. MTR: 180 GMS (MIN.) | 30 NOS | 0.043 |
| 102 | BRIEFS 100%COTTON,SIZE:90-95 (L),COLOUR: ASSORTED COLOURS,YARN COUNT:WARP & WEFT,SHALL BE 1/36(min) & 1/36 (min),WEIGHT PER SQ. MTR: 180 GMS (MIN.) | 30 NOS | 0.043 |
| 103 | BRIEFS 100%COTTON,SIZE:100-105 (XL),COLOUR: ASSORTED COLOURS,YARN COUNT:WARP & WEFT,SHALL BE 1/36(min) & 1/36 (min),WEIGHT PER SQ. MTR: 180 GMS (MIN.) | 30 NOS | 0.043 |
| 104 | LABCOAT TERRYCOT 67%(+/-3%)TERELENE,,,33% (+/-3%) COTTON AND 220 GSM, PUR,E WHITE,HALF SLEEVES WITH DOUBLE POCKETS IN,THE SIZE SHOULDERS 22" CHEST 46",LENGTH 36". | 3 NOS | 0.009 |
| 105 | LABCOAT TERRYCOT 67%TERELENE,(+/-3%), 33% (+/-3%) COTTON AND,220 GSM, PURE WHITE,HALF SLEEVES, WITH DOUBLE POCKETS IN THE SIZE:, SHOULDERS 24" CHEST 48" LENGTH 38" | 3 NOS | 0.009 |
| 106 | VESTS COTTON,HAND BANIAN (HALF),COLOUR WHITE ISCODE 4964,SIZE:95 CMS,MAKE:VILAN/RUPA/LUXCOZY/CROCODILE/,FKC(COOLTEX) | 30 NOS | 0.236 |
| 107 | TOE SOCKS,SIZE: Free Size,YARN COUNT: 19's (Min.),BLEND:,Cotton (68-72%),Nylon (25-28%),Spandex (3-4%). | 200 PAIR | 0.373 |
| 108 | VESTS(HALF SLEEVES),100 %COTTON SIZE:80-85(S),Colour: White,Yarn Count: WARP & WEFT,SHALL BE 1/36(min) & 1/36(min.),RESPECTIVELY.,Weight per Sq. mtr: 135 gms (min.) | 30 NOS | 0.054 |
| 109 | VESTS(HALF SLEEVES),100 %COTTON SIZE:90-95(M),Colour: White,Yarn Count: WARP & WEFT,SHALL BE 1/36(min) & 1/36(min.),RESPECTIVELY.,Weight per Sq. mtr: 135 gms (min.) | 30 NOS | 0.054 |
| 110 | VESTS(HALF SLEEVES),100 %COTTON SIZE:100-105(L),Colour: White,Yarn Count: WARP & WEFT,SHALL BE 1/36(min) & 1/36(min.),RESPECTIVELY.,Weight per Sq. mtr: 135 gms (min.) | 15 NOS | 0.027 |
| 111 | RAIN COAT,WATER PROOF,WITH CAP & BELT,COLOUR - KHAKI,LIGHT WEIGHT,SIZE - 125 CMS | 42 NOS | 0.130 |
| 112 | RAIN COAT,WATER PROOF,WITH CAP & BELT,COLOUR - KHAKI,SIZE NOT LESS THAN 120 CMS,LIGHT WEIGHT | 27 NOS | 0.084 |
| 113 | RAIN SUIT (WATERPROOF),each pair consisting of pant &,Shirt. Shirt should have side,Pockets at the bottom and,attached cap with adjustable,sling. Pant shall have elastic,waist.,SIZE = M | 25 NOS | 0.106 |
| 114 | RAIN SUIT (WATERPROOF),each pair consisting of pant &,Shirt. Shirt should have side,Pockets at the bottom and,attached cap with adjustable,sling. Pant shall have elastic,waist.,Size = L | 25 NOS | 0.106 |
| 115 | RAIN SUIT (WATERPROOF),each pair consisting of pant &,Shirt. Shirt should have side,Pockets at the bottom and,attached cap with adjustable,sling. Pant shall have elastic,waist.,Size = XL | 40 NOS | 0.308 |
| 116 | RECHARGEABLE SEALED LEAD ACID,BATTERY OF CAPACITY 12V,42AH/20HR,WITH FOLLOWING DIMENSIONS,LENGTH - NOT MORETHAN 20 CMS,WIDTH - LESS THAN 18CMS,HEIGHT - LESS THAN 20CMS | 32 NOS | 1.920 |
| 117 | Sealed Maintenance Free (SMF),Lead Acid Battery 12 Volts 7AH | 3 NOS | 0.030 |
| 118 | SEALED MAINTENANCE FREE,LEAD ACID BATTERY 12 V 65 AH,CONNECTION: IT MUST BE ON THE TOP,SIDE OF THE BATTERY WITH,BOLT & NUT TYPE. | 24 NOS | 1.083 |
| 119 | BULB PIN TYPE 100W, 230 V,TYPE: BCCL.,Any Standard Make. | 140 NOS | 0.017 |
| 120 | FLOURESCENT LAMP,18 WATTS,,LENGTH : 2'. | 70 NOS | 0.025 |
| 121 | FLOURESCENT LAMP, 20 W 2' LENGTH | 70 NOS | 0.026 |
| 122 | FLOURESCENT LAMP, 36W/40W,4' LENGTH. | 200 NOS | 0.084 |
| 123 | FLOURESCENT LAMP, 40 W, 4' LENGTH,MAKE:PHILIPS/CROMPTON GREAVES/GEC | 200 NOS | 0.085 |
| 124 | FLOURESCENT LAMP, 65 W/58W,, 5' LENGTH., MAKE:PHILIPS/CROMPTON GREAVES/GEC | 50 NOS | 0.051 |
| 125 | LAMP HPMV WITH SCREW CAP,125W, 220V - 240V. | 150 NOS | 0.261 |
| 126 | HPMV LAMP 125 WATTS,230V/240V/250V | 45 NOS | 0.059 |
| 127 | LAMP HPMV 250 W,240V/250V,WITH SCREW CAP | 150 NOS | 0.609 |
| 128 | HPMV LAMP WITH SCREW CAP,400 W, 220V-240V. | 100 NOS | 0.550 |
| 129 | BULB PIN TYPE, 100W 24V DC. | 5520 NOS | 0.966 |
| 130 | 125W 230V MV LAMP | 40 NOS | 0.051 |
| 131 | Hand lamp with with three pin plug,top and 25 metres of 2x0.75 Sq.mm,multistrand copper flexible cable,of reputed make (with ISI mark),,pintype holder,glass cover and,grill suitable for industrial use,(Including Incandescent lamp of 100,W ,24 V AC). | 20 NOS | 0.055 |
| 132 | COPPER CABLE FLEXIBLE MULTISTRAND,SIZE: SINGLE CORE 4 SQMM,GRADE : 1.1 KV,AS PER IS: 694/1990 WITH ISI MARK,COLOUR : BLACK. | 1500 MTR | 0.451 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 133 | COPPER CABLE FLEXIBLE MULTISTRAND,PVC SHEATHED PVC INSULATED,SIZE : SINGLE CORE 6 Sq MM,GRADE : 1.1 KV,AS PER IS: 694/1990 WITH ISI MARK,COLOUR : BLUE. | 500 MTR | 0.228 |
| 134 | COPPER CABLE FLEXIBLE MULTISTRAND,PVC SHEATHED PVC INSULATED,SIZE : SINGLE CORE 6 Sq MM,GRADE : 1.1 KV,AS PER IS: 694/1990 WITH ISI MARK,COLOUR: RED. | 300 MTR | 0.137 |
| 135 | COPPER CABLE FLEXIBLE MULTISTRAND,PVC SHEATHED PVC INSULATED,SIZE :SINGLE CORE 95 Sq MM 300 AMPS,GRADE: 1.1 KV,AS PER IS: 694/1990 WITH ISI MARK. | 1200 MTR | 7.410 |
| 136 | COPPER CABLE FLEXIBLE MULTISTRAND,PVC SHEATHED PVC INSULATED,ARMOURED CABLE,SIZE : 2 CORE 1.5 Sq MM,GRADE: 1.1 KV,AS PER IS: 694/1990 WITH ISI MARK. | 300 MTR | 0.071 |
| 137 | COPPER CABLE FLEXIBLE TWIN TWISTED,SIZE:1.5 SQmm (48/0.2)/(30/0.25),220/440 VOLTS. | 1000 MTR | 0.225 |
| 138 | COPPER COPPER FLEXIBLE MULTISTRAND,PVC SHEATHED PVC INSULATED,SIZE : 3 CORE X 2.5 Sq MM,GRADE : 1.1 KV,AS PER IS: 694/1990 WITH ISI MARK. | 300 MTR | 0.165 |
| 139 | COPPER CABLE FLEXIBLE MULTISTRAND,PVC SHEATHED PVC INSULATED,SIZE : 4 CORE 2.5 Sq MM,GRADE: 1.1 KV,AS PER IS: 694/1990 WITH ISI MARK. | 200 MTR | 0.148 |
| 140 | COPPER CABLE FLEXIBLE MULTISTRAND,PVC SHEATHED PVC INSULATED,SIZE :12 CORE,1.5 SQ.MM(30/0.25),,AS PER IS-694/1990 WITH ISI MARK. | 1300 MTR | 1.853 |
| 141 | COPPER CABLE PVC INSULATED &,SHEATHED ARMOURED,SIZE : 4 CORE 6 SQ MM,ALUMINIUM CONDUCTOR,GRADE : 1.1 KV | 1300 MTR | 1.183 |
| 142 | COPPER CABLE MULTISTRAND,PVC SHEATHED PVC INSULATED,ARMOURED (GI WIRE)FRLS,,SIZE :3 CORE 1.5 Sq MM,GRADE: 1.1 KV,AS PER IS:1554-PART-I 1988,WITH ISI MARK. | 300 MTR | 0.173 |
| 143 | COPPER CABLE FLEXIBLE MULTISTRAND,PVC SHEATHED PVC INSULATED,SIZE :3 CORE 2.5 Sq MM,(80/0,2)/(50/0,25),GRADE: 1.1 KV,AS PER IS: 694/1990 WITH ISI MARK. | 300 MTR | 0.169 |
| 144 | COPPER CABLE FLEXIBLE MULTISTRAND,PVC SHEATHED, PVC INSULATED,,SIZE : 4 CORE 1.5 SQMM,GRADE : 1.1 KV,AS PER IS 694/1990 WITH ISI MARK. | 300 MTR | 0.083 |
| 145 | COPPER cable FLEXIBLE MULTISTRAND,PVC SHEATHED PVC INSULATED,SIZE :4 CORE 2.5 Sq MM,(80/0.2 MM)/(50/0.25 MM),GRADE: 1.1 KV,AS PER IS: 694/1990 WITH ISI MARK. | 300 MTR | 0.221 |
| 146 | COPPER CABLE FLEXIBLE MULTISTRAND,PVC SHEATHED, PVC INSULATED,,SIZE : 4 CORE 10 SQMM,GRADE : 1.1 KV,AS PER IS 694/1990 WITH ISI MARK. | 300 MTR | 0.844 |
| 147 | COPPER CABLE FLEXIBLE MULTISTRAND,PVC SHEATHED, PVC INSULATED,,SIZE : 4 CORE 4 SQMM,GRADE : 1.1 KV,AS PER IS 694/1990 WITH ISI MARK. | 1500 MTR | 1.763 |
| 148 | CAPACITOR,RANGE: 2.0 MFD, 380V-415V AC | 25 NOS | 0.007 |
| 149 | CAPACITOR,RANGE: 2.5 MFD, 380V-415 AC | 50 NOS | 0.006 |
| 150 | CAPACITOR,RANGE: 4.0 MFD, 380V-415V AC | 25 NOS | 0.033 |
| 151 | CHOKE FOR FLOURESCENT LAMP,20WATTS, 220V-240V | 50 NOS | 0.058 |
| 152 | BALLAST FOR FLOURESCENT LAMP TUBE,LIGHT 40W, 220V- 240V. | 50 NOS | 0.055 |
| 153 | BALLAST OPEN TYPE FOR TUBE LIGHT,1 X TLD 36W/TL 40W 240V 50HZ | 40 NOS | 0.043 |
| 154 | VACUUM PRESSURE IMPREGNATED,COPPER BALLAST (OPEN TYPE,SLIM,MODEL) FOR FLOURESCENT TUBE,LIGHT,WATTAGE:36/40 W,VOLTAGE 240,FREQUENCY :50HZ. | 30 NOS | 0.038 |
| 155 | CHOKE FOR FLOURSCENT LAMP 65W 240 V,MAKE: PHILIPS/CROMPTON GREAVES/GEC | 20 NOS | 0.079 |
| 156 | CHOKE/BALLAST ELECTRONIC TUBE LIGHT 1 X 40W | 30 NOS | 0.032 |
| 157 | CHOKE FOR HPMV LAMP,125 WATTS. | 25 NOS | 0.114 |
| 158 | CHOKE FOR MV LAMP 125W, 220V-240V. | 20 NOS | 0.100 |
| 159 | Motor Protection Circuit Breaker,with Short Circuit and Overload,Protection.,Overload Protection range: 4-6.3A | 25 NOS | 0.805 |
| 160 | Miniature Circuit Breaker,1 Pole, 2 Amps. | 30 NOS | 0.077 |
| 161 | MINIATURE CIRCUIT BREAKER,3 Poles, 16 Amps. | 50 NOS | 0.417 |
| 162 | MINIATURE CIRCUIT BREAKER,3 Poles, 32 Amps. | 30 NOS | 0.250 |
| 163 | MCB, MDS MAKE 40 AMPS | 50 NOS | 0.118 |
| 164 | MINIATURE CIRCUIT BREAKER, * MAKE : MDS LEGRAND,* CURENT : 60 AMPS,* CAT. : S213C25R, TRIPLE POLE | 25 NOS | 0.211 |
| 165 | MINIATURE CIRCUIT BREAKER,3 Poles, 63 Amps. | 60 NOS | 0.763 |
| 166 | MINIATURE CIRCUIT BREAKER, S210 RNG 2A, 2POLE, BREAKING CAP 9 KA | 30 NOS | 0.211 |
| 167 | MOULDED CIRCUIT BREAKER - 2POLES,6 amps, 'C' curve 10KA. | 40 NOS | 0.204 |
| 168 | MINIATURE CIRCUIT BREAKER,2 Poles, 32 Amps. | 40 NOS | 0.204 |
| 169 | L&T MAKE 4 POLE DU250 MCCB HAVING,THERMAL RELEASE RANGE 100-125A, CAT,NO. CM98065O0LO. | 30 NOS | 2.869 |
| 170 | L&T MAKE 4 POLE DU250 MCCB HAVING,THERMAL RELEASE RANGE 200-250A, CAT,NO. CM98065O0PO. | 10 NOS | 1.913 |
| 171 | L&T MAKE 4 POLE DU100H MCCB HAVING,THERMAL RELEASE RANGE 25-32A, CAT,NO. CM9793300E2. | 60 NOS | 4.163 |
| 172 | L&T MAKE 3 POLE DTH800 MCCB HAVING,CURRENT RATING 600-800A, CAT NO.,,SL94472000O. | 10 NOS | 4.908 |
| 173 | Motor Protection Circuit Breaker,with Short Circuit and Overload,Protection.,Overload Protection range: 6.3-10A | 75 NOS | 2.414 |
| 174 | 3 Pole 32A, MCB with C-Curve characteristics | 30 NOS | 0.250 |
| 175 | 3 Pole 63A, MCB with C-Curve,Chatracteristics | 30 NOS | 0.381 |
| 176 | MINIATURE CIRCUIT BREAKER,1 POLE, 6 Amps. | 70 NOS | 0.115 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 177 | MINIATURE CIRCUIT BREAKER,1 POLE, 16 Amps. | 50 NOS | 0.082 |
| 178 | MINIATURE CIRCUIT BREAKER,3 POLE, 16 AMPS | 50 NOS | 0.417 |
| 179 | MINIATURE CIRCUIT BREAKER,3 Poles, 25 Amps. | 80 NOS | 0.667 |
| 180 | MINIATURE CIRCUIT BREAKER,3 POLE, 32 AMPS | 80 NOS | 0.667 |
| 181 | RESIDUAL CURRENT CIRCUIT BREAKER,(RCCB) (SAFETRIP) WITH,ENCLOSURE. 2POLES,Current rating : 25 amps,SENSITIVITY : 30 MA | 50 NOS | 1.388 |
| 182 | EARTH LEAKAGE CIRCUIT BREAKER,CUM MINIATURE CIRCUIT BREAKER,2 POLES, 32AMPS HAVING EARTH,LEAKAGE CURRENT,SENSITIVITY OF 30 MA. | 30 NOS | 0.887 |
| 183 | EARTH LEAKAGE CIRCUIT BREAKER,4 POLES,40 Amps Sensitivity of 30MA | 30 NOS | 0.786 |
| 184 | RESIDUAL CIRCUIT BREAKER,4 Poles, 32 Amps, 300MA. | 30 NOS | 0.886 |
| 185 | RESIDUAL CIRCUIT BREAKER, 4 POLES,63 amps, sensitivity of 300 MA. | 80 NOS | 2.701 |
| 186 | POWER CONTACTOR,CAT NO. 3TF 3200-OAMO,3TX4010-2A + 3TX4001-2A,MAKE : SIEMENS | 20 NOS | 0.229 |
| 187 | Power contactor,CURRENT RATING : 32AMPS,110 V AC Coil 2NO+2NC aux. contact,minimum | 30 NOS | 0.958 |
| 188 | Auxiliary contactor,Rating 9 AMPS, 230 V,110 V AC Coil. | 10 NOS | 0.082 |
| 189 | SICOP POWER CONTACTORS,TYPE:3TF32 00-OAPO,,RATING :16 AMPS SIZE:1,WITH 3TX4 010-2A + 3TX4 001-2A,(2NO+2NC) 2NOS EACH. | 10 NOS | 0.136 |
| 190 | POWER CONTACTOR,RATING : 32 AMPS 2NO +2NC,COIL VOLTAGE:24 V DC | 5 NOS | 0.160 |
| 191 | CONTACTOR L & T TYPE MK1,2NO+2NC,,11 AMPS,240 V COIL,,CAT NO.SS95200 | 10 NOS | 0.123 |
| 192 | CONTACTOR MLO,12 APMS 230/250 V,2NO + 2NC,,CAT NO:SS 90975,MAKE:L&T | 10 NOS | 0.142 |
| 193 | POWER CONTACTOR 16 AMPS, 2NO,2NC,TYPE:ML1,240V COIL VOLTAGE,CAT.NO.:SS90851,MAKE: L & T | 10 NOS | 0.154 |
| 194 | 3 POLE POWER CONTACTOR,TYPE : MNX18,RATING : 18 AMPS,1 NO,COIL VOLTAGE :240VAC,CAT.No. : CS94100,MAKE : L & T. | 20 NOS | 0.249 |
| 195 | 3 POLE POWER CONTACTOR,TYPE :ML2, 2NO+2NC,RATING :32 AMPS,CIOL VOLTAGE:240V AC,CAT NO. :SS90701,,MAKE : L & T | 10 NOS | 0.626 |
| 196 | 3 POLE POWER CONTACTOR,TYPE : ML3,,RATING : 40 AMPS, 2NO+2NC,COIL VOLTAGE: 240 V AC,CAT NO. :SS90721,MAKE : L & T | 10 NOS | 0.764 |
| 197 | CONTACTOR L&T TYPE ML3,2NO+2NC,RATING 40 A,COIL VOLTAGE 440 V,CAT NO.SS90721, MAKE L& T. | 10 NOS | 0.500 |
| 198 | 3 POLE POWER CONTACTOR,RATING : 70 AMS,TYPE : ML4,COIL VOLTAGE 240 V,CAT.NO. : SS90910,MAKE : L & T | 10 NOS | 1.249 |
| 199 | 3POLE POWER CONTACTOR,RATING : 95A,TYPE : MNX 95,COIL VOLTAGE : 240VAC,CAT No. : CS94136,MAKE : L&T | 5 NOS | 0.736 |
| 200 | 3 POLE POWER CONTACTOR,RATING : 110 AMS,TYPE : ML6,COIL VOLTAGE 240 V,CAT.NO. : SS90921,MAKE : L&T | 20 NOS | 4.766 |
| 201 | POWER CONTACTOR 200 AMP 3 POLE,TYPE:ML10,,CAT.NO.:SS90935,COIL VOLTAGE 230V,MAKE: L & T | 10 NOS | 4.355 |
| 202 | POWER CONTACTOR 300 AMP 3 POLE,TYPE:ML12,COIL VOLTAGE 415 V,CAT.NO.:SS91010,MAKE: L & T | 20 NOS | 9.378 |
| 203 | 3 POLE POWER CONTACTOR,RATING : 300 AMPS,TYPE : ML12,COIL VOLTAGE: 240 V AC,AC3,CAT.NO. : SS91010,MAKE : L & T | 15 NOS | 7.033 |
| 204 | THREE POLE,POWER CONTACTOR FOR 415 V, 50 HZ,,AC3 OPERATION HAVING FOLLOWING,SPECIFICATIONS: 9 AMP RATED, 240 V,COIL VOLTAGE 24V DC, 1 NO+1NC | 10 NOS | 0.090 |
| 205 | L&T MAKE, MNX18 THREE POLE,POWER CONTACTOR FOR 415 V, 50 HZ,,AC3 OPERATION HAVING FOLLOWING,SPECIFICATIONS: 18 AMP RATED, 240 V,COIL VOLTAGE, 1 NO,,CAT NO:CS94100. | 10 NOS | 0.118 |
| 206 | 3 POLE POWER CONTACTOR,TYPE : MNX32 FOR AC3,RATING : 32 AMPS,(1 NO + 1 NC),COIL VOLTAGE: 415V AC, 50 HZ,CAT NO. : CS94111,MAKE : L&T | 10 NOS | 0.360 |
| 207 | L&T MAKE, MNX40 THREE POLE,POWER CONTACTOR FOR 415 V, 50 HZ,,AC3 OPERATION HAVING FOLLOWING,SPECIFICATIONS: 40 AMP RATED, 240 V,COIL VOLTAGE, (1 NO + 1 NC),,CATNO:CS94190. | 10 NOS | 0.364 |
| 208 | L&T POWER CONTACTOR TYPE MNX110.,COIL VOLTAGE 240V AC, AC3 CURRENT,RATING 110A, 2NO + 2NC,,CAT NO.CS94137 | 10 NOS | 0.941 |
| 209 | 3 POLE POWER CONTACTOR,RATING : 225 AMS,2NO+2NC,TYPE : MNX225,COIL VOLTAGE 240V AC,AC3,CAT.NO. : CS94140,MAKE : L & T | 10 NOS | 3.098 |
| 210 | 3 POLE POWER CONTACTOR,RATING : 265 AMPS,TYPE : MNX265, 2NO+2NC,COIL VOLTAGE 240 V AC, AC3,CAT.NO. : CS94142,MAKE : L & T | 15 NOS | 5.583 |
| 211 | SPARE CONTACTOR KIT -42,,FOR 3TF42 - 16A CONTACTOR,TYPE: 3TY7 420-OA,MAKE : SIEMENS | 15 NOS | 0.084 |
| 212 | SPARE CONTACTOR KIT - 43/33,,FOR CONTACTOR 3TF 43 - 22A,TYPE : 3TY7 430 - OA,MAKE : SIEMENS | 10 NOS | 0.078 |
| 213 | SICOP MAIN CONTACTOR KIT,SET OF 6 FIXED & 3 MOVING,CONTACTS.32AMPS,TYPE:3TY7 440-OA SUITABLE,,FOR 3TF44 CONTACTOR. | 10 NOS | 0.164 |
| 214 | SPARE CONTACTOR KIT,,FOR CONTACTOR 3TF 46,TYPE 3TY7 460 - OYA, 45A,MAKE : SIEMENS | 10 NOS | 0.243 |
| 215 | SPARE CONTACTOR KIT FOR ML 2,,WITHOUT COIL,CAT NO. : SS90544/SS95307,MAKE : L & T | 10 NOS | 0.277 |
| 216 | SPARE CONTACTOR KIT, FOR CONTACTOR,,TYPE ML 3, W/O COIL,,CAT NO: SS 90848/SS 95309,MAKE: L & T | 15 NOS | 0.706 |

Nuclear Fuel Complex
Procurement plan for financial year 2030-31

| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 217 | HRC FUSE BASE,CURRENT RATING : 160 AMPS,TYPE : 3NH3 032 (PLUG IN CONNECTION,AT BOTH ENDS), SIZE : 00,MAKE : SIEMENS | 25 NOS | 0.089 |
| 218 | HRC FUSE BASE,CURRENT RATING : 250 AMPS,TYPE : 3NH3 230, SIZE : 1,MAKE : SIEMENS | 30 NOS | 0.195 |
| 219 | HRC FUSE BASE,CURRENT RATING : 400 AMPS,TYPE : 3NH3 330, SIZE : 2,MAKE : SIEMENS | 30 NOS | 0.288 |
| 220 | HRC FUSE BASE SINGLE POLE,TYPE : HB 250,RATING : 80-250 AMPS,CAT. NO. : SK 90406,MAKE : L & T | 20 NOS | 0.150 |
| 221 | HRC FUSE BASE,RATING : 100 AMPS,CAT NO. : SF95011,MAKE : L & T | 30 NOS | 0.120 |
| 222 | HRC FUSE LINK,CURRENT RATING : 6 AMPS,SIZE : 000,FOR 500V AC,50 HZ,BREAKING CAPACITY 120 KA,TYPE :3NA7 801 ORC,,MAKE : SIEMENS | 50 NOS | 0.138 |
| 223 | HRC FUSE LINK,CURRENT RATING : 10 AMPS,FOR 500V AC,50 HZ,BREAKING CAPACITY :120 KA,SIZE :000,TYPE :3NA7 803 ORC,MAKE : SIEMENS | 50 NOS | 0.138 |
| 224 | HRC FUSE LINK,CURRENT RATING :16 AMPS,FOR 500 V, AC,50 HZ,BREAKING CAPACITY: 120 KA,SIZE :000,TYPE :3NA7 805 ORC,MAKE :SIEMENS | 50 NOS | 0.140 |
| 225 | HRC FUSE LINK,CURRENT RATING : 20 AMPS,FOR 500 V, AC 50 HZ,BREAKING CAPACITY :120 KA,SIZE : 000,TYPE : 3NA7 807 ORC,MAKE : SIEMENS | 40 NOS | 0.112 |
| 226 | HRC FUSE LINK,CURRENT RATING : 25 AMPS,FOR 500V, AC 50 HZ,BREAKING CAPACITY :120 KA,SIZE : 000,TYPE : 3NA7 810 ORC,MAKE : SIEMENS | 50 NOS | 0.140 |
| 227 | HRC FUSE LINK,CURRENT RATING : 32 AMPS,FOR 500V, AC 50 HZ,BREAKING CAPACITY : 120 KA,TYPE : 3NA7 812 ORC,,SIZE : 000,MAKE : SIEMENS | 30 NOS | 0.084 |
| 228 | HRC FUSE LINK HRC,CURRENT RATING : 50 AMPS,FOR 500 V AC 50 Hz,BREAKING CAPACITY : 120 KA,TYPE: 3NA7 820 ORC,,SIZE: 000,MAKE: SIEMENS | 50 NOS | 0.151 |
| 229 | HRC FUSE LINK,CURRENT RATING : 63 AMPS,FOR 500V AC, 50 Hz,BREAKING CAPACITY 120 KA,TYPE: 3NA7 822 ORC,,SIZE: 000,MAKE: SIEMENS | 50 NOS | 0.180 |
| 230 | HRC FUSE LINK,RATING : 80 AMPS,500 v ac,BREAKING CAPACITY :120 KA,TYPE :3NA71240RC,SIZE : 1,MAKE : SIEMENS | 50 NOS | 0.298 |
| 231 | HRC FUSE LINK,CURRENT RATING : 100 AMPS,FOR 500 V AC, 50Hz,BREAKING CAPACITY 120 KA,TYPE: 3NA7 830 ORC,,SIZE: 000,MAKE: SIEMENS | 50 NOS | 0.179 |
| 232 | HRC FUSE LINK,CURRENT RATING : 125 AMPS,FOR 500 V AC, 50Hz,BREAKING CAPACITY 120 KA,TYPE: 3NA7 832 ORC,,SIZE: 00,MAKE: SIEMENS | 50 NOS | 0.219 |
| 233 | HRC FUSE LINK,CURRENT RATING : 160 AMPS,FOR 500 V AC, 50Hz,BREAKING CAPACITY 120 KA,TYPE: 3NA7 136 ORC,,SIZE: 1,MAKE: SIEMENS | 30 NOS | 0.190 |
| 234 | HRC FUSE LINK,CURRENT RATING : 200 AMPS,FOR 500 V AC, 50Hz,BREAKING CAPACITY 120 KA,TYPE: 3NA7 140 ORC,,SIZE : 1,MAKE: SIEMENS | 30 NOS | 0.190 |
| 235 | HRC FUSE LINK,CURRENT RATING : 250 AMPS,FOR 500 V AC, 50Hz,BREAKING CAPACITY 120 KA,TYPE: 3NA7 144 ORC,,SIZE: 1,MAKE: SIEMENS | 30 NOS | 0.215 |
| 236 | HRC FUSE LINK,CURRENT RATING : 315 AMPS,FOR 500 V AC, 50Hz,BREAKING CAPACITY 120 KA,TYPE : 3NA7 252 ORC,,SIZE : 2,MAKE : SIEMENS | 30 NOS | 0.285 |
| 237 | HRC FUSE LINK,CURRENT RATING : 400 AMPS,FOR 500 V AC, 50Hz,BREAKING CAPACITY 120 KA,TYPE : 3NA7 260 ORC,,SIZE : 2,MAKE : SIEMENS | 30 NOS | 0.285 |
| 238 | HRC FUSE LINK,CURRENT RATING : 630 AMPS,FOR 500 V AC, 50Hz,BREAKING CAPACITY 120 KA,TYPE: 3NA3 372-7Y/3NA7 372 ORC,,SIZE : 3,MAKE: SIEMENS | 40 NOS | 0.580 |
| 239 | FUSE LINKS HRC,TYPE : HG,SIZE: F1,RATING: 4 AMP, 415 V, 50 HZ.,CAT NO: ST30726,MAKE : L & T | 20 NOS | 0.011 |
| 240 | HRC FUSE LINKS,TYPE : HF,RATING : 16 AMPS,VOLTAGE: 415V AC 50 HZ,CAT NO. : SF 90150,MAKE : L & T. | 20 NOS | 0.015 |
| 241 | FUSE LINKS HRC,TYPE : HG,SIZE: F1,RATING: 25 AMP, 415 V, 50 HZ.,CAT NO: ST30731,MAKE : L & T | 20 NOS | 0.012 |
| 242 | HRC FUSE LINKS,TYPE : HF,RATING : 32 AMPS,VOLTAGE : 415V AC 50 HZ,CAT NO. : SF 90142,MAKE : L & T. | 50 NOS | 0.038 |
| 243 | HRC FUSE LINKS,TYPE : HF,RATING : 40 AMPS,VOLTAGE: 415V AC 50 HZ,CAT NO.: SF 90143,MAKE : L & T | 40 NOS | 0.034 |
| 244 | FUSE LINKS HRC,TYPE : HQ,SIZE: B1,RATING: 100 AMP, 415 V, 50 HZ.,CAT NO: ST30775,MAKE : L & T | 50 NOS | 0.119 |
| 245 | FUSE LINKS HRC,TYPE : HQ,SIZE: B1,RATING: 125 AMP, 415 V, 50 HZ.,CAT NO: ST30776,MAKE : L & T | 50 NOS | 0.153 |
| 246 | HRC FUSE LINKS,TYPE : HN,RATING : 125 AMPS,VOLTAGE: 415 V,50 HZ,SIZE : 000,CAT NO.:SF94946,MAKE : L & T | 40 NOS | 0.193 |
| 247 | HRC FUSE LINKS,TYPE : HN,RATING : 63 AMPS,VOLTAGE: 415V AC 50 HZ,SIZE : 00,CAT.NO.: SF94027,MAKE : L & T | 20 NOS | 0.101 |
| 248 | FUES LINKS HRC,,RATING:80 AMP.,TYPE :HN ,,SIZE:00,,CAT NO.SF-94028,MAKE: L & T | 30 NOS | 0.139 |
| 249 | FUSE LINKS HN TYPE,415 V,50 Hz,,RATING:100 AMP.,SIZE: 00,CAT.NO.:SF94029,MAKE: L & T | 30 NOS | 0.139 |
| 250 | HRC FUSE LINKS,TYPE : HN,RATING : 125 AMPS,VOLTAGE: 415V AC 50 HZ,SIZE : 00,CAT NO.: SF94030,Make : L&T | 20 NOS | 0.066 |
| 251 | HRC FUES LINKS,TYPE : HN,RATING : 160 AMPS,VOLTAGE : 415V AC 50 HZ,CAT NO. : SF94231,SIZE : 1,MAKE : L & T | 25 NOS | 0.189 |
| 252 | HRC FUSE LINK,TYPE : HN,RATING : 200 AMPS,VOLTAGE : 415V AC 50 HZ,SIZE : 1,CAT NO. : SF94232,MAKE : L&T | 40 NOS | 0.188 |
| 253 | FUSE LINK HRC,TYPE :HN TYPE,RATING :200 AMPS,,SIZE :0,CAT NO SF94132,MAKE : L & T | 50 NOS | 0.322 |
| 254 | FUES LINKS HRC,TYPE: FB-C ,,RATING: 250 AMPS,CAT NO.SF-94333,SIZE: "II" ,,MAKE: L & T | 30 NOS | 0.296 |

Nuclear Fuel Complex
Procurement plan for financial year 2030-31

| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|-----------|-----------------------------------|
| 255 | HRC FUSE LINKS,TYPE : HN,RATING : 315 AMPS,VOLTAGE : 415V AC 50 HZ,SIZE : 2,CAT NO. : SF94334,MAKE : L & T | 30 NOS | 0.328 |
| 256 | HRC FUSE LINK,TYPE : HN,RATING : 400 AMPS,VOLTAGE : 415V AC 50 HZ,SIZE : 2,CAT NO. : SF 94335,MAKE : L&T | 50 NOS | 0.553 |
| 257 | FUSE LINK HRC,RATING : 125 AMPS,415V,50HZ,CAT NO.: SF94230,MAKE : L & T | 20 NOS | 0.134 |
| 258 | HRC FUSE LINK, HN TYPE, L&T MAKE,100 AMP, SIZE O,,CAT NO SF 94129 | 20 NOS | 0.126 |
| 259 | FUSE LINKS HRC,,TYPE:NS 20,RATING: 20 AMPS. | 50 NOS | 0.032 |
| 260 | FUSE LINK HRC,RATING : 100A,TYPE: TCP 100. | 30 NOS | 0.101 |
| 261 | TUBE LIGHT FITTING 2X40W,,CORROSIVE PROOF. | 30 NOS | 0.503 |
| 262 | STREET LIGHT FITTINGS, FOR 125W HPMV LAMP,POST TOP LANTERN TYPE | 25 NOS | 0.475 |
| 263 | LUG CRIMPING, BIMETALIC,SIZE: 16 SQ MM | 50 NOS | 0.002 |
| 264 | LUG COPPER CRIMPING,SIZE : 4 SQ MM | 50 NOS | 0.002 |
| 265 | COPPER CRIMPING LUGS REDUCER TYPE,(PIN TYPE),10 Sq mm. | 150 NOS | 0.009 |
| 266 | LUG/TERMINAL, REDUCER TYPE CO,SIZE: 16 SQ MM (TERM. ENDS) | 50 NOS | 0.007 |
| 267 | COPPER REDUCER WIRE TERMINAL,PIN TYPE, SIZE: 240 SQ MM. | 50 NOS | 0.201 |
| 268 | LUGS COPPER CRIMPING,SIZE: 1.5 SQ.MM | 50 NOS | 0.001 |
| 269 | LUGS COPPER CRIMPING,SIZE : 2.5 SQ.MM. | 25050 NOS | 0.532 |
| 270 | LUGS COPPER CRIMPING,SIZE: 4 SQ.MM CUS 389. | 150 NOS | 0.004 |
| 271 | LUGS COPPER CRIMPING,SIZE : 6 SQ.MM CUS 390. | 50 NOS | 0.002 |
| 272 | LUGS COPPER CRIMPING,SIZE :10 SQ.MM CUS 353. | 150 NOS | 0.006 |
| 273 | LUGS COPPER CRIMPING,SIZE : 16 SQ.MM CUS 354. | 50 NOS | 0.003 |
| 274 | LUGS COPPER CRIMPING,SIZE : 25 SQ.MM CUS 355. | 50 NOS | 0.005 |
| 275 | LUGS COPPER CRIMPING,SIZE : 35 SQ.MM CUS 542. | 50 NOS | 0.006 |
| 276 | LUGS COPPER CRIMPING,SIZE : 35 SQ.MM CUS 283. | 150 NOS | 0.017 |
| 277 | LUGS COPPER CRIMPING,SIZE: 50 Sq mm, CUS-357. | 150 NOS | 0.028 |
| 278 | LUGS COPPER CRIMPING,SIZE: 70 Sq mm, CUS-358. | 150 NOS | 0.047 |
| 279 | LUGS COPPER CRIMPING,SIZE: 95 Sq mm, CUS-561. | 150 NOS | 0.079 |
| 280 | LUGS COPPER CRIMPING,SIZE: 300 Sq mm, CUS-291. | 50 NOS | 0.161 |
| 281 | LUGS COPPER CRIMPING,SIZE: 400 Sq mm, CUS-246. | 50 NOS | 0.197 |
| 282 | PLUGTOP,3 PIN PLUG TOP Unbreakable,Rate : 6AMPS. | 50 NOS | 0.020 |
| 283 | PLUG TOP 3 PIN, 16 AMPS | 75 NOS | 0.042 |
| 284 | PLUG TOP METAL CLAD,TYPE : 3P + E,RATING : 20 AMPS, 440V AC | 70 NOS | 0.130 |
| 285 | PLUG TOP METAL CLAD,TYPE: 3P + E,RATING : 30 AMPS, 440V AC | 20 NOS | 0.060 |
| 286 | SICOP BIMETAL RELAY,CURRENT RANGE : 1.25 - 2 AMPS,TYPE : 3UA52 00-1B,MAKE : SIEMENS | 20 NOS | 0.303 |
| 287 | SICOP BIMETAL RELAY,CURRENT RANGE : 10 - 16 AMPS,TYPE : 3UA52 00-2A,MAKE : SIEMENS | 20 NOS | 0.293 |
| 288 | RELAY BIMETAL OVER LOAD,RATING:6.0-10 AMPS,TYPE: MLO/ML1/ML1.5,CAT:SS91858/SS91858OOVO,MAKE: L & T | 10 NOS | 0.196 |
| 289 | RELAY BIMETAL OVER LOAD FOR MLO,/ML1/ ML 1.5 CONTACTOR,RATING:10 AMP TO 16 AMP,CAT.NO.:SS91858,MAKE: L & T | 10 NOS | 0.196 |
| 290 | SOCKET METAL CLAD WITH CAP & CHAIN,TYPE : 3P + E,RATING : 30 AMPS, 440V AC | 20 NOS | 0.060 |
| 291 | SOCKET 2 IN 1 FLUSH TYPE,Rating: 6 AMPS. | 20 NOS | 0.004 |
| 292 | SOCKET METAL CLAD,TYPE :2P+E,RATING: 20 AMPS, 250V AC | 20 NOS | 0.022 |
| 293 | SOCKET METAL CLAD,TYPE : 3P+E,RATING : 20AMPS ,440V AC. | 20 NOS | 0.024 |
| 294 | SOCKET FLUSH TYPE 3 PIN,RANGE:6 AMP. | 50 NOS | 0.012 |
| 295 | SOCKET 3 PIN FLUSH TYPE,RATING: 16 AMPS. | 50 NOS | 0.037 |
| 296 | SOCKET 3 PIN,TYPE: PORCELAIN BASE,RATING: 6 AMPS | 50 NOS | 0.012 |
| 297 | SOCKET 3 PIN,TYPE: PORCELAIN BASE,RATING :20 AMPS | 40 NOS | 0.026 |
| 298 | SWITCH INTERIOR FOR PANEL MOUNTING,RATING : 100 A,TYPE : FAC-100 TPN,CAT.NO.: SK 95157,MAKE : L&T | 5 NOS | 0.338 |
| 299 | SWITCH DISCONNECTOR FUSE UNIT,WITH SS ENCLOSURE,TYPE : FN 125 TPN,RATING : 125 AMPS,CAT NO. : SK 95005/ SK90486,MAKE : L & T. | 10 NOS | 1.188 |
| 300 | SWITCH DISCONNECTOR FUSE UNIT,IN SS ENCLOSURE,TYPE : FN 200 TPN,RATING : 200AMPS,CAT NO.: SK 95511/ SK 90488,MAKE : L&T. | 20 YOS | 2.951 |
| 301 | SWITCH DISCONNECTOR FUSE UNIT,IN SS ENCLOSURE,TYPE : FN 250 TPN,RATING : 250 AMPS,CAT NO.: SK 95681/ SK 90489,MAKE : L&T | 20 NOS | 3.858 |
| 302 | SWITCH DISCONNECTOR FUSE UNIT,IN S.S ENCLOSURE,TYPE : FN 250 TPN,RATING : 250 AMPS,CAT NO. : SK 95513/95681/SK 90489,MAKE : L&T | 10 NOS | 1.375 |
| 303 | SWITCH DISCONNECTOR FUSE UNIT,IN SS ENCLOSURE,TYPE : FN 315 TPN,RATING : 315 AMPS,CAT NO.: SK 95514,MAKE : L&T. | 20 NOS | 4.039 |
| 304 | SWITCH DISCONNECTOR FUSE UNIT,IN SS ENCLOSURE,TYPE : FN 400 TPN,RATED : 400 AMPS,CAT NO. : SK 95515/SK 90491,MAKE : L&T | 20 NOS | 5.338 |
| 305 | SWITCH DISCONNECTOR FUSE UNIT,IN OPEN EXECUTION,TYPE : FN 400 TPN,RATING : 400 AMPS,CAT NO.: SK 95481,MAKE : L&T. | 20 NOS | 4.178 |
| 306 | SWITCH DISCONNECTOR FUSE UNIT, 630A,IN SS ENCL. FN 630 TPN,,RATING: 630 AMP,CAT.NO.:SK 95547,MAKE: L&T | 10 NOS | 3.776 |

Nuclear Fuel Complex
Procurement plan for financial year 2030-31

| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|-----------|-----------------------------------|
| 307 | SWITCH DISCONNECTOR FUSE UNIT(TPN),IN S.S.ENCLOSURE,TYPE : FN 800 TPN,RATING: 800 AMP,CAT.NO.:SK95705,MAKE: L & T | 10 NOS | 4.091 |
| 308 | SWITCH SOCKET WITH BOX 5 IN 1,RATING :10/20 AMPS | 20 NOS | 0.033 |
| 309 | SWITCH DISCONNECTOR FUSE IN OPEN,EXECUTION,RATING: 63 A,TYPE: FN 63 TPN,CAT NO: SK 95421,MAKE: L&T | 10 NOS | 0.276 |
| 310 | SWITCH DISCONNECTOR FUSE UNIT,IN OPEN EXECUTION,TYPE : FN 125 TPN,RATING : 125 AMPS,CAT NO.: SK 95001,MAKE : L&T. | 10 NOS | 0.746 |
| 311 | MOTOR STARTERS,DOL IN SS HOUSING,TYPE : 3TW42 90-1AW74,POWER : 5 HP,RELAY RANGE: 6.3A-10A,MAKE: SIEMENS | 15 NOS | 0.269 |
| 312 | DOL STARTER, 415V, 3PH, 50HZ, 5.5KW,WITH RELAY RANGE OF 10-16A,,COIL VOLTAGE 415VOLTS,SIEMENS CAT NO 3 TW4290-1AW 77 | 20 NOS | 0.359 |
| 313 | CONTROL ACCESSORIES,,TYPE: KEY ACTIVATOR LOCAKBLE IN,BOTH POSITION,RATING: 6 AMP, 415 V,50 Hz,,CAT.NO.:SS91521 | 20 NOS | 0.090 |
| 314 | MUSHROOM EMERGENCY PUSH BUTTON,ACTUATOR FOR,PUSH BUTTON UNIT:,COLOUR:RED,WITH METALLIC BOXAND 1NO+1NC,CONTACT | 20 NOS | 0.053 |
| 315 | COTTON TAPES FOR FINE QUALITYT,,SIZE 12.5 mm W X 65 Mtr Length.,MAKE: MSN OR ANY OTHER STANDARD | 40 NOS | 0.036 |
| 316 | COTTON TAPES FOR FINE QUALITY,SIZE 19 mm W X 50 Mtrs LENGTH.,MAKE: MSN OR ANY OTHER STANDARD | 20 NOS | 0.008 |
| 317 | PVC BASE SELF ADHESIVE ELECTRICAL,INSULATION TAPES WITH "ISI MARK" AS,PER IS:SPEC NO. 7809, PART3,SEC.1,SIZE:19MMX0.125MMXTHKX8 MTRS,LENGTH. | 50 ROLL | 0.011 |
| 318 | SELF ADHESIVE,PVC ELECTRICAL,INSULATION TAPES AS PER IS 7809,,PART 3,SEC.I,SIZE : 19MM X 0.125MM X 25M. | 250 ROLL | 0.164 |
| 319 | PVC BASE SELF ADHESIVE ELECTRICAL,INSULATION TAPES WITH "ISI MARK ",AS PER IS:SPEC NO.7809, PART3,SEC.1,SIZE: 19 MM X 0.125 MM THK X 9 MTRS,LENGTH. | 100 ROLL | 0.023 |
| 320 | PVC BASE SELF ADHESIVE ELECTRICAL,INSULATION TAPES WITH "ISI MARK" AS,PER IS:SPEC NO. 7809, PART3,SEC.1,SIZE: 18MM X 0.125MM X THK X 8 MTRS,LENGTH. | 50 ROLL | 0.010 |
| 321 | SELF ADHESIVE,PVC ELECTRICAL,INSULATION TAPES AS PER IS 7809,,PART 3,SEC.I,SIZE : 19MM X 0.125MM X 25M.,COLOUR:BLUE | 720 ROLL | 0.473 |
| 322 | SELF ADHESIVE,PVC ELECTRICAL,INSULATION TAPES AS PER IS 7809,,PART 3,SEC.I,SIZE : 19MM X 0.125MM X 25M.,COLOUR:RED | 100 ROLL | 0.066 |
| 323 | SELF ADHESIVE,PVC ELECTRICAL,INSULATION TAPES AS PER IS 7809,,PART 3,SEC.I,SIZE : 19MM X 0.125MM X 25M.,COLOUR:YELLOW | 140 ROLL | 0.092 |
| 324 | TAPE GLASS FIBRE VARNISHED 25MM,7 MIL | 70 ROLL | 0.078 |
| 325 | ELECTRICAL LINE TESTER,RANGE: UPTO 500 VAC/DC,ANY STANDARD MAKE | 20 NOS | 0.005 |
| 326 | 2 GANG DOMESTIC SURFACE,MOUNTING BOX | 50 NOS | 0.005 |
| 327 | 3 GANG DOMESTIC SURFACE,MOUNTING BOX CODE | 50 NOS | 0.008 |
| 328 | 4 GANG DOUBLE DOMESTIC SURFACE BOX | 50 NOS | 0.015 |
| 329 | 5 GANG DOUBLE DOMESTIC SURFACE BOX | 50 NOS | 0.015 |
| 330 | FABRICATION AND SUPPLY OF,METALLIC (MS) PACKING BOX FOR,"19&37 ELEMENT PHWR FUEL BUNDLE" AS,PER DRAWING NO: DWG-263-29-R1 | 1000 NOS | 254.688 |
| 331 | FABRICATION AND SUPPLY OF,METALLIC (MS) PACKING BOX FOR "37,ELEMENT PHWR FUEL BUNDLE" AS PER,DRAWING NO: DWG-263-29 | 500 NOS | 71.125 |
| 332 | THERMOCOLE (EPS) FOR PACKING OF 37,ELEMENT PHWR FUEL BUNDLES AS PER,DRAWING DWG-263-28A(R1) AND,ANNEXURE | 1750 SET | 52.194 |
| 333 | SILICON CARBIDE ENDLESS WATER PROOF CLOTH CORK AGGLOMERATED GRINDING BELT OF SIZE: 150(W)X3500(L)X 400 GRIT | 3500 NOS | 39.648 |
| 334 | ALUMINIUM OXIDE ENDLESS WATER PROOF CLOTH COMPACT GRAIN GRINDING BELT OF SIZE: 150(W)X3500(L)X 400 GRIT | 100 NOS | 0.999 |
| 335 | ALUMINIUM OXIDE ENDLESS WATER PROOF CLOTH COMPACT GRAIN GRINDING BELT OF SIZE: 150(W)X3500(L)X 320 GRIT | 100 NOS | 1.063 |
| 336 | ALUMINIUM OXIDE ENDLESS WATER PROOF CLOTH COMPACT GRAIN GRINDING BELT OF SIZE: 150(W)X3500(L)X 220/240 GRIT | 100 NOS | 1.063 |
| 337 | ALUMINIUM OXIDE ENDLESS WATER PROOF CLOTH COMPACT GRAIN GRINDING BELT OF SIZE: 150(W)X3500(L)X 180 GRIT | 100 NOS | 1.063 |
| 338 | ALUMINIUM OXIDE ENDLESS WATER PROOF CLOTH COMPACT GRAIN GRINDING BELT OF SIZE: 150(W)X3500(L)X 120 GRIT | 200 NOS | 2.125 |
| 339 | FABRICATION AND SUPPLY OF 19,ELEMENT PHWR FUEL BUNDLE SPLIT TYPE,CIRCULAR PACKING RING AS PER,DRAWING NO: DWG-02-811, MATERIAL:,POLY PROPYLENE, DENSITY: 0.7 gm/cc | 9000 SET | 1.041 |
| 340 | FABRICATION AND SUPPLY OF 37,ELEMENT PHWR FUEL BUNDLE PACKING,RING (MATERIAL:POLY PROPYLENE),AS PER DRAWING NO:DWG-263-34. | 62000 NOS | 18.988 |
| 341 | HIGH TENSION HIGH GRADE ALLOY STEEL,BOLTS PROPERTY CLASS 10.9 AS PER,IS:1367 & IS:1364, ISO.898 PART-I,SIZE:M16 X 80 X 2 MM PITCH | 5300 NOS | 3.943 |
| 342 | SS 304 HEX.HEAD BOLT & NUT WITH,DOUBLE WASHERS,AS PER IS 1364, IS 1367,IS 4218,SIZE :M10X75 MM DOUBLE WASHERS | 1200 NOS | 0.420 |

Nuclear Fuel Complex
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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 343 | SS 304 HEX HEAD BOLT NUT WITH,DOUBLE WASHERS,AS PER IS:1364,IS: 1367,IS :4218,SIZE:M10 X50 MM | 1000 NOS | 0.225 |
| 344 | SS 304 HEX HEAD BOLT & NUT WITH,DOUBLE WASHERS,AS PER IS: 1364, IS:1367, IS 4218,SIZE :M8X50 MM | 1000 NOS | 0.131 |
| 345 | SS 304 BOLTS WITH NUTS AND DOUBLE WASHERS OF SIZE: 8MM X 60MM | 200 NOS | 0.024 |
| 346 | SS 304 HEX HEAD BOLT & NUT WITH,DOUBLE WASHERS,AS PER IS:1364, IS: 1367 & IS: 4218,SIZE:M 6 X 25 MM | 1100 NOS | 0.063 |
| 347 | SS HEXHEAD BOLTS NUTS WITH,DOUBLE WASHERS, FULL THREADED,IS:1364,IS:1367 & IS :4218,SIZE:M 6 X 25 MM | 50 NOS | 0.002 |
| 348 | SS 304 HEX.HEAD BOLTS & NUTS WITH,SIZE :M6X75 MM DOUBLE WASHERS,(FULL THREADED) | 1200 NOS | 0.115 |
| 349 | SS 304 HEX.HEAD BOLT & NUT WITH,DOUBLE WASHERS,AS PER IS 1364,IS 1367,IS 4218,SIZE:M8X100MM | 1300 NOS | 0.262 |
| 350 | SS 304 HEX HEAD BOLT & NUT with,Double WASHERS,AS PER IS 1363,IS 1367,IS 4218,SIZE: M8X40MM | 100 NOS | 0.012 |
| 351 | SS 304 HEX HEAD BOLTS NUTSWITH,DOUBLE WASHERS FULL THREADED,M8X50 MM,AS PER IS 1364, IS 4218, IS 1367 | 550 NOS | 0.066 |
| 352 | SS 304 HEX HEAD BOLT & NUT with,DOUBLE WASHERS,AS PER IS 1364,IS 1367,IS 4218,SIZE: M8X 60MM | 600 NOS | 0.085 |
| 353 | SS 304 HEX.HEAD BOLT & NUT WITH,DOUBLE WASHERS,AS PER IS 1364,IS 1367,IS 4218,SIZE:M8X75MM | 600 NOS | 0.097 |
| 354 | SS 304 BOLT WITH NUT AND WASHER 10MM X 37/40MM | 200 NOS | 0.029 |
| 355 | SS 304 HEX HEAD BOLTS NUTS WITH,DOUBLE WASHERS,SIZE:M10 X50 MM,AS PER IS 1364, IS 1367, IS 4218 | 650 NOS | 0.147 |
| 356 | SS 304 HEX.HEAD BOLTS & NUTS WITH,DOUBLE WASHERS,SIZE :M10X60 MM,AS PER IS:1364,IS: 1367,IS :4218 | 750 NOS | 0.185 |
| 357 | SS HEX HEAD BOLTS NUTS WITH DOUBLE,WASHERS FULL THREADED SIZE M6X25MM | 500 NOS | 0.022 |
| 358 | SS 304 HEX HEAD BOLT &NUT WITH,DOUBLE WASHERS FULL THREADED,AS PER IS 1364,IS 1367,IS 4218,SIZE:M12x 25X1.75mm | 500 NOS | 0.134 |
| 359 | S.S.304 BOLTS & NUTS,SIZE.M12 X 25MM | 500 NOS | 0.110 |
| 360 | SS 304 BOLT WITH NUT AND WASHER 12MM X 35/40MM | 30 NOS | 0.005 |
| 361 | SS 304 HEX HEAD Bolt & Nut,with Double washers ,,As per IS:1364 ,IS:1367,& IS:4218,SIZE:M12X50mmX1.75 | 1500 NOS | 0.510 |
| 362 | MS HEXAGON HEAD WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE: M 5 X 25 MM PITCH | 214 KGS | 0.235 |
| 363 | MS HEXAGON HEADED BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE : M 5 X 75 MM | 100 KG | 0.110 |
| 364 | MS HEXAGON HEADED BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE : M 6 X 25 X 1.00 mm PITCH | 110 KG | 0.093 |
| 365 | MS HEXAGON HEADED BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE: M 6 X 30 X 1.00 MM PITCH | 166 KG | 0.140 |
| 366 | MS HEXAGON HEADED BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE: M 6 X 50 X 1.00 MM PITCH | 173 KG | 0.195 |
| 367 | MS HEXAGON HEADED BOLT WITH NUT,CONFORMING TO IS:1363 & IS:1367,SIZE : M 6 x 75 x 1.00 MM PITCH | 60 KG | 0.068 |
| 368 | MS HEXAGON HEADED BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE: M 6 X100 X 1.00 MM PITCH | 525 KG | 0.486 |
| 369 | MS HEXAGON HEADED BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE : M 8 X 25 X 1.25 PITCH | 80 KG | 0.090 |
| 370 | MS HEXAGON HEADED BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE: M 8 X 40 X 1.25 MM PITCH | 720 KG | 0.810 |
| 371 | MS HEXAGON HEADED BOLT WITH NUT,CONFORMING TO IS:1363 & IS:1367,SIZE : M 8 X 50 X 1.25 MM PITCH | 120 KG | 0.097 |
| 372 | MS HEXAGON HEADED BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE : M 8 x 75 x 1.25 MM PITCH | 95 KG | 0.107 |
| 373 | MS HEXAGON HEADED BOLTS WITH NUTS,CONFORMING TO,IS:1364, IS:1367 & IS:4218,SIZE: M 10 X 25 X 1.50 MM PITCH | 100 KG | 0.090 |
| 374 | MS HEXAGON HEADED BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE: M 10 X 40 X 1.50 MM PITCH | 315 KG | 0.342 |
| 375 | MS HEXAGON HEADED BOLTS WITH NUTS,(Half Threaded)CONFORMING TO,IS:1364,IS:1367 & IS:4218,SIZE: M 10 X 50 X 1.50 MM PITCH | 710 KG | 0.639 |
| 376 | M.S HEX HEADED BOLT WITH NUT,Confirming to IS : 1363,M10 X 75MM X 1.50MM FULL THREADED | 245 KG | 0.198 |
| 377 | MS HEXAGON HEADED BOLT WITH NUT,CONFIRMING TO IS:1363 & IS:1367,SIZE: M 10 X 100 MM X 1.5MM PITCH | 125 KG | 0.130 |
| 378 | MS HEXAGON HEAD BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE : M 12 X 25 X 1.75 MM PITCH | 140 KG | 0.152 |
| 379 | MS HEXAGON HEAD BOLT WITH NUT,CONFORMING TO IS: 1363 & IS: 1367,SIZE M12 X 75MM X 1.75MM PITCH | 670 KG | 0.570 |

Nuclear Fuel Complex
Procurement plan for financial year 2030-31

| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 380 | MS HEXAGON HEAD BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE: M 12 X 40 X 1.750 MM PITCH | 195 KG | 0.166 |
| 381 | MS HEXAGON HEAD BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE: M 12 X 50 X 1.750 MM PITCH | 1105 KG | 0.939 |
| 382 | MS HEXAGON HEAD BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE: M 12 X 65 X 1.750 MM PITCH | 875 KG | 0.744 |
| 383 | MS HEXAGON HEAD BOLTS WITH NUTS,CONFORMING TO IS:1363,SIZE : M 12 X 100 X 1.75 MM | 160 KG | 0.136 |
| 384 | MS HEXAGON HEAD BOLT WITH NUT,CONFORMING TO IS:1363 & IS:1367,SIZE : M 12 X 150 X 1.75 MM PITCH | 180 KG | 0.204 |
| 385 | MS HEXAGON HEAD BOLTS WITH NUTS,CONFORMING TO IS:1363,SIZE: M 16 X 40 X 2.00 MM PITCH | 180 KG | 0.153 |
| 386 | MS HEXAGON HEAD BOLTS WITH NUTS,CONFORMING TO IS:1363,SIZE : M 16 X 65 MM X 2.00 MM PITCH, FULL THREADED | 1440 KG | 1.224 |
| 387 | MS HEXAGON HEAD BOLTS WITH NUTS,CONFORMING TO IS:1363,SIZE: M 16 X 75 X 2.00 MM PITCH, FULL THREADED | 1495 KG | 1.271 |
| 388 | MS HEXAGON HEAD BOLT WITH NUT,CONFORMING TO IS:1363&IS:1367,SIZE: M 16 X 100 X 2.00 MM PITCH | 265 KG | 0.225 |
| 389 | MS HEXAGON BOLT & NUTS CONFORMING,TO IS:1363,SIZE: M16 X 120 X 2.00 mm PITCH | 120 KG | 0.121 |
| 390 | BOLT WITH NUT HEX.HEAD, M.S M 18 X 65 MM | 115 KG | 0.108 |
| 391 | BOLT WITH NUT HEX.HEAD, M.S M 18 X 100MM | 150 KG | 0.184 |
| 392 | MS HEXAGON HEAD BOLTS WITH NUTS,(full threaded)CONFORMING TO IS,1363 & IS 1367,SIZE: M 20 X 65 X 2.50 MM PITCH | 10 KG | 0.009 |
| 393 | MS HEXAGON HEAD BOLT WITH NUT,CONFORMING TO IS:1363 & IS : 1367,SIZE: M 20 X 100 X 2.50 MM PITCH | 1180 KG | 1.151 |
| 394 | MS HEXAGON BOLT & NUTS CONFORMING,TO IS:1363 & IS:1367,SIZE: M 20 X 125 X 2.5 MM PITCH | 10 KG | 0.009 |
| 395 | MS HEXAGON HEAD BOLTS WITH NUTS,CONFORMING TO IS:1363 & IS:1367,SIZE: M 24 X 75 X 3.00 MM PITCH | 50 KG | 0.047 |
| 396 | S.S. HEX. HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,"AISI-304". IS: 1364, 1367, 4218,SIZE: M 6 X 25 X 1.00 MM PITCH,Makes : Unbrako/TVS/GKW | 1139 NOS | 0.058 |
| 397 | S.S. HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,"AISI-304". IS: 1364, 1367, 4218,SIZE: M 6 X 40 X 1.00 MM PITCH | 800 NOS | 0.054 |
| 398 | S.S HEXAGONAL HEAD BOLT & NUT WITH,DOUBLE WASHER,AISI 304 GRADE,AS PER,IS: 1364, IS: 1367 & IS: 4218,SIZE: M6 X 50 X 1.0 FULL THREADED | 1900 NOS | 0.116 |
| 399 | S.S HEXAGONAL HEAD BOLT & NUT WITH,DOUBLE WASHER,AISI 304 GRADE,AS PER,IS: 1364, IS:1367 & IS: 4218,SIZE: M 8 X 25 X 1.25 MM PITCH | 1600 NOS | 0.135 |
| 400 | S.S HEXAGONAL HEAD BOLT & NUT WITH,DOUBLE WASHER,AISI 304 GRADE,AS PER,IS: 1364, IS:1367 & IS: 4218,MAKE: APL/ LPS/ KUNDAN,SIZE: M 8 X 35 X 1.25 MM PITCH | 1000 NOS | 0.129 |
| 401 | S.S HEXAGONAL HEAD BOLT & NUT WITH,DOUBLE WASHER,AISI 304 GRADE,AS PER,IS: 1364, IS: 1367 & IS: 4218,SIZE: M 8 X 40 X 1.25 PITCH | 2750 NOS | 0.280 |
| 402 | S.S. HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,"AISI-304". IS: 1364, 1367, 4218,SIZE: M 8 X 50 X 1.25 MM PITCH | 1405 NOS | 0.183 |
| 403 | S.S HEXAGONAL HEAD BOLT & NUT WITH,DOUBLE WASHER ,AISI 304 GRADE,AS,PER IS:1364, 1367 & 4218,SIZE : M10X25X1.5MM PITCH | 1700 NOS | 0.298 |
| 404 | S.S. HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,"AISI-304". IS: 1364, 1367, 4218,SIZE: M 10 X 40 X 1.50 MM PITCH | 5230 NOS | 0.918 |
| 405 | S.S HEXAGONAL HEAD BOLT & NUT,WITH DOULE WASHERS ,AISI 304 GRADE,AS PER IS; 1364,IS: 1367& IS:4218,SIZE: M10X50X1.50 | 1700 NOS | 0.385 |
| 406 | S.S HEXAGONAL HEAD BOLT & NUT WITH,DOUBLE WASHER,AISI 304 GRADE,AS PER,IS: 1364, IS: 1367 & IS:4218,MAKE: APL/ LPS/ KUNDAN,SIZE: M 10 X 65 X 1.50 PITCH | 1750 NOS | 0.258 |
| 407 | S.S. HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,"AISI-304". IS: 1364, 1367, 4218,SIZE: M 10 X 75 X 1.50 MM PITCH,MAKE: Unbrako/TVS /GKW | 2205 NOS | 0.345 |
| 408 | S.S. HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,"AISI-304". IS: 1364, 1367, 4218,SIZE: M 12 X 25 X 1.75 PITCH,MAKE: APL/KUNDAN/LPS | 2250 NOS | 0.759 |
| 409 | S.S HEXAGONAL HEAD BOLT & NUT WITH,DOUBLE WASHERS,AISI 304 GRADE,AS PE,IS: 1364, IS: 1367 & IS: 4218,MAKE: APL/ LPS/ KUNDAN,SIZE: M 12 X 35 X 1.75 MM | 1500 NOS | 0.563 |
| 410 | S.S. HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,"AISI-304" IS:1364, 1367, 4218,SIZE: M 12 X 40 X 1.75 MM | 2565 NOS | 0.797 |
| 411 | S.S. HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,"AISI-304". IS: 1364, 1367, 4218,SIZE: M 12 X 60 X 1.75 MM Pitch | 1700 NOS | 0.623 |
| 412 | S.S. HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,AISI-304, IS: 1364, 1367, 4218,SIZE: M 12 X 75 X 1.75 MM PITCH | 4325 NOS | 1.762 |
| 413 | S.S. HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION., "AISI-304" IS: 1364,1367,4218,SIZE: M 16 X 100 X 2.00mm Pitch | 1050 NOS | 0.958 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 414 | S.S. HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,AISI-304, IS: 1364, 1367, 4218,SIZE: M 16 X 40 X 2.00 MM PITCH | 1200 NOS | 0.735 |
| 415 | S.S HEXAGONAL HEAD BOLT & NUT,FULL THREAD WITH DOUBLE WASHER,CONFORMING TO CHEMICAL COMPOSITION,,"AISI-304" IS :1364 ,1367 ,4218,SIZE: M 16X 75 X 2.0 MM PITCH | 2505 NOS | 1.916 |
| 416 | S.S. 304 HEX. HEAD BOLTS WITH NUTS,,(FULL THREAD),SIZE:1/4" X 2" | 850 NOS | 0.059 |
| 417 | BOLT WITH NUT HEX.HEAD, SS 316 M 6 X 20 X 1.00MM | 100 NOS | 0.005 |
| 418 | BOLT WITH NUT HEX.HEAD, SS 316 M 10 X 25 X 1.50 MM | 50 NOS | 0.010 |
| 419 | AISI SS316 HEXAGON HEAD BOLTS &,NUTS WITH WASHER CONFORMING IS:1364,SIZE: M 16 X 65 X 2.00 MM PITCH,Make:Unbrako/TVS/GKW | 375 NOS | 0.375 |
| 420 | M4 X 15 MM length socket head cap,screw as per IS :2269,DIN912 ISO,4762 made of high grade alloy steel,and mechanical properties,confirming to property class 12.9,as per IS :1367, ISO 898 PART I,Make: unbrako/TVS/GKW | 900 NOS | 0.026 |
| 421 | M4 X 20MM length socket head cap,screw as per IS:2269, DIN 912, ISO,4762 made of high grade alloy steel,and mechanical properties,conforming to property class 12.9,as per IS:1367, ISO 898 part I. | 1000 NOS | 0.014 |
| 422 | M 4 X 30 mm length socket head cap,screw as per IS:2269, DIN 912, ISO,4762 made of high grade alloy steel,and mechanical properties,conforming to property class 12.9,as per IS:1367, ISO 898 part I. | 1000 NOS | 0.014 |
| 423 | M 5X 15 MM length socket head cap,screw as per IS:2269, DIN 912, ISO,4762 made of high grade alloy steel,and mechanical properties,conforming to property class 12.9,as per IS:1367, ISO 898 part I.,Make: Unbrako/TVS/GKW | 1050 NOS | 0.024 |
| 424 | M5X20MM length socket head cap,screw as per IS:2269, DIN912,ISO 4762 made of high grade alloy,steel and mechanical properties,confirming to property class 12.9,as per IS:1367, ISO 898 PART I | 1050 NOS | 0.013 |
| 425 | M5X25MM length socket head cap,screw as per IS :2269, DIN:912,ISO 4762 made of high grade,alloy steel and mechanical propert,es confirming to property class12.9,as per IS:1367,ISO 898 PART I | 1130 NOS | 0.014 |
| 426 | M5X 30MM length socket head cap,screw as per IS :2269,DIN912,ISO,4762 made of high grade alloy steel,and mechanical properties,confirming to property class 12.9,as per IS:1367,ISO 898 Part I,Make : UNBRAKO/TVS/GKW | 1050 NOS | 0.032 |
| 427 | M6X 15 MM length socket head cap,screw as per IS:2269, DIN 912, ISO,4762 made of high grade alloy steel,and mechanical properties,conforming to property class 12.9,as per IS:1367, ISO 898 part I.,Make: Unbrako/TVS/GKW | 1000 NOS | 0.029 |
| 428 | SCREW ALLEN CSK HEAD,M 6X20 MM | 1000 NOS | 0.021 |
| 429 | ALLEN SCREW CSK HEAD, As per IS: 6761,IS:1367, & IS: 4218, Size:M6x 25MM X 1.00MM | 100 NOS | 0.002 |
| 430 | Allen screw csk head conforming to,IS:4218, IS:1367 & IS:2269,Size: M8*25,Make: UNBRAKO,Material: High grade alloy steel | 100 NOS | 0.007 |
| 431 | M8 X 20 MM length socket head cap,screw as per IS:2269, DIN 912, ISO,4762 made of high grade alloy steel,and mechanical properties,conforming to property class 12.9,as per IS:1367, ISO 898 part I.,Make: Unbrako/TVS/GKW | 950 NOS | 0.037 |
| 432 | M8X40MM length(Allen)socket head,cap screw as per IS:2269,DIN:912,ISO 4762 made of high grade alloy,steel and mechanical properties,confirming to property class 12.9,as per IS: 1367,ISO 898 PART I,Make:Unbrako/TVS/GKW | 850 NOS | 0.050 |
| 433 | SOCKET HEAD CAP (ALLEN),SCREWS AS PER IS:2269 ,,IS:1367 & IS:4218,SIZE:M8X50MMMM,Make: unbrako/TVS/GKW | 950 NOS | 0.067 |
| 434 | M10x 40MM length socket head,cap screw as per IS : 2269,,DIN: 912 ISO 4762 made of high,grade alloy steel and mechanical,properties confirming to property,class 12.9 as per IS : 1367, ISO,898 PartI,Make :UNBRAKO/TVS/LPS | 800 NOS | 0.051 |
| 435 | SOCKET HEAD CAP (ALLEN) SCREWS,AS PER IS:2269, IS:1367 & IS:4218,MAKE: UNBRAKO,SIZE: M 10 X 30 X 1.5 MM | 100 NOS | 0.007 |
| 436 | SOCKET HEAD CAP,(ALLEN) SCREWS AS PER IS:2269,,IS:1367 & IS: 4218,SIZE:M10X40MM | 860 NOS | 0.054 |
| 437 | SOCKET HEAD CAP (Allen),SCREWS AS PER IS:2269,IS:1367,& IS 4218,Size: M10X50MMX1.5MM | 900 NOS | 0.066 |
| 438 | SOCKET HEAD CAP (ALLEN) SCREWS,AS PER IS:2269, IS:1367 & IS:4218,SIZE: M 10 X 75 X 1.5 MM | 750 NOS | 0.075 |
| 439 | SOCKET HEAD CAP (ALLEN) SCREWS,AS PER IS:2269, IS:1367 & IS:4218,SIZE: M 10 X 100 X 1.5 MM | 800 NOS | 0.103 |
| 440 | BOLTS ALLEN UNBRAKO/TVS/LPS,SIZE: M 12 X 25 X 1.75 MM | 750 NOS | 0.117 |
| 441 | M12X40MM length SOCKET HEAD CAP,SCREWS AS PER IS:2269,DIN 912 ,,ISO:4762 made of high grade alloy,steel and mechanical properties,confirming to property class 12.9,as per IS:1367, ISO 898 PART I,MAKE: UNBRAKO/TVS/GKW | 850 NOS | 0.130 |
| 442 | SOCKET HEAD CAP (ALLEN) SCREWS,AS PER IS:2269, IS:1367 & IS:4218,MAKE:UNBRAKO,SIZE: M 12 X 65 X 1.75 MM | 850 NOS | 0.191 |
| 443 | SOCKET HEAD CAP (ALLEN) SCREWS,AS PER IS:2269, IS:1367 & IS:4218,MAKE: UNBRAKO,SIZE: M 12 X 100 X 1.75 MM | 800 NOS | 0.295 |
| 444 | SOCKET HEAD CAP (ALLEN),SCREWS AS PER IS:2269,,IS:1367 & IS:4218,SIZE :M14X40 | 600 NOS | 0.087 |
| 445 | SOCKET HEAD CAP (ALLEN) SCREWS,AS PER IS:2269, IS:1367 & IS:4218,SIZE: M 16 X 40 X 2.00 MM | 310 NOS | 0.056 |
| 446 | SOCKET HEAD CAP (ALLEN) SCREWS,AS PER IS:2269, IS:1367 & IS:4218,SIZE: M 16 X 50 X 2.00 MM | 660 NOS | 0.132 |
| 447 | SOCKET HEAD CAP (ALLEN) SCREWS,AS PER IS:2269, IS:1367 & IS:4218,SIZE: M 16 X 75 X 2.00 MM | 250 NOS | 0.066 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 448 | SOCKET HEAD CAP (ALLEN) SCREWS,AS PER IS:2269, IS:1367 & IS:4218,SIZE: M 16 X 100 X 2.00 MM | 215 NOS | 0.074 |
| 449 | M8 X 25 mm length socket head cap,screw as per IS: 2269,DIN 912, ISO,4762 made of high grade alloy,steel and Mechanical properties,conforming to 'Property class 12.9,as per IS: 1367, ISO: 898 part I.,Make: Unbrako/TVS/GKW | 5050 NOS | 0.205 |
| 450 | M3x5 mm Length socket head cap,screw as per IS : 2269,DIN 912,ISO 4762 made of high grade,alloy steel and mechanical,properties confirming to property,class 12.9 as per IS :1367, ISO,898 PART I,Make: UNBRAKO/TVS/GKW | 800 NOS | 0.048 |
| 451 | M4X10MM length socket head cap,screw as per IS:2269, DIN 912,ISO 4762 made of high grade,alloy steel and mechanical,properties confirming to property,class 12.9 as per IS:1367,,ISO 898 part I,UNBRAKO/TVS/GKW | 900 NOS | 0.025 |
| 452 | M4 X 25 MM length socket head cap,screw as per IS: 2269, DIN 912,ISO 4762 made of high grade alloy,steel and mechanical properties,confirming to property class 12.9,as per IS:1367, ISO 898 PART I,Make unbrako/TVS/GKW | 1100 NOS | 0.034 |
| 453 | M 5 X 5mm length socket head cap,screw as per IS: 2269, DIN:912,ISO 4762 made of high grade alloy,steel and mechanical properties,confirming to property class 12.9,as per IS: 1367, ISO 898 Part I,Make: Unbrako/TVS/GKW | 900 NOS | 0.029 |
| 454 | M5 X10MM length socket head cap,screw as per IS:2269,DIN 912 ISO,4762 made of high grade alloy steel,and mechanical properties confirmin,g,to property class 12.9 as per,IS:1367, ISO 898 PART I | 900 NOS | 0.011 |
| 455 | M6X 5MM length Socket head cap,screw as per IS:2269,DIN 912,ISO,4762 made of high grade alloy steel,and mechanical properties confirmin,g,to property class 12.9 as per,IS:1367,ISO 898 Part I,Make : Unbrako/TVS/GKW | 900 NOS | 0.045 |
| 456 | M6 X 10MM length socket head cap,screw as per IS:2269, DIN 912, ISO,4762 made of high grade alloy steel,and mechanical properties,conforming to property class 12.9,as per IS:1367, ISO 898 Part I.,Make: Unbrako/TVS/GKW | 900 NOS | 0.027 |
| 457 | M8 X 10MM length socket head cap,screw as per IS:2269, DIN 912, ISO,4762 made of high grade alloy steel,and mechanical properties,conforming to property class 12.9,as per IS: 1367, ISO 898 part I.,Make: Unbrako/TVS/GKW | 700 NOS | 0.041 |
| 458 | M8 X 30 MM length socket head cap,screw as per IS:2269, DIN 912, ISO,4762 made of high grade alloy steel,and mechanical properties,conforming to Property class 12.9,as per IS: 1367, ISO 898 Part I. | 800 NOS | 0.025 |
| 459 | M10X10MM length socket head cap,screw as per IS:2269, DIN912,ISO 4762 made of high grade alloy,steel and mechanical properties,confirming to property class 12.9,as per IS:1367,ISO 898 PART I,UNBRAKO/TVS/GKW | 700 NOS | 0.053 |
| 460 | M10X15mm length socket head cap,screw as per IS : 2269 , DIN912,ISO 4762 made of high grade alloy,steel and mechanical properties,confirming to property class 12.9,as per IS: 1367,ISO 898 Part I,Make UNBRAKO/TVS/GKW | 700 NOS | 0.049 |
| 461 | M12x 10MM length socket head cap, screw as per IS : 2269 , DIN 912, ISO 4762 made of high grade alloy,steel and mechanical properties,confirming to property class 12.9,as per IS : 1367 , ISO 898 PART I,UNBRAKO/TVS/LPS | 600 NOS | 0.125 |
| 462 | M12x 20MM LENGTH SOCKET HEAD CAP,SCREW as per IS :2269, DIN 912,ISO 4762 made of high grade alloy,steel and mechanical properties,confirming to property class 12.9,as per IS 1367 , ISO 898 Part I,UNBRAKO/TVS/LPS | 750 NOS | 0.139 |
| 463 | BOLTS ALLEN UNBRAKO/TVS/LPS,SIZE:M12 X 15 MM | 1300 NOS | 0.272 |
| 464 | BOLT ALLEN M.S,3/8" X 2",MAKE: LPS/UNBRAKO/TUS | 50 NOS | 0.004 |
| 465 | BOLT ALLEN M.S,1/2" X 2",MAKE: LPS/UNBRAKO/TUS | 300 NOS | 0.053 |
| 466 | BOLT ALLEN M.S,5/8"BSW X 2",MAKE: LPS/UNBRAKO/TUS | 50 NOS | 0.016 |
| 467 | PAINTING BRUSH, FLAT AS PER,IS : 384 / 1979,SIZE: 12MM | 395 NOS | 0.044 |
| 468 | PAINTING BRUSH FLAT AS PER,IS : 384 / 1979,SIZE: 25MM | 358 NOS | 0.054 |
| 469 | PAINTING BRUSH FLAT AS PER,IS : 384 / 1979,SIZE : 38 MM | 249 NOS | 0.056 |
| 470 | PAINTING BRUSH FLAT AS PER,IS : 384 / 1979,SIZE: 50MM | 536 NOS | 0.154 |
| 471 | PAINTING BRUSH FLAT AS PER,IS : 384 / 1979,SIZE: 75MM | 587 NOS | 0.249 |
| 472 | PAINTING BRUSH FLAT AS PER,IS : 384 / 1979,SIZE : 100 MM | 647 NOS | 0.364 |
| 473 | BRUSH ROUND FOR WRITING NO 01 | 410 NOS | 0.164 |
| 474 | BRUSH ROUND FOR WRITING NO - 02 | 50 NOS | 0.020 |
| 475 | BRUSH FLAT FOR WRITING NO 04 (SHORT HAIR) | 40 NOS | 0.073 |
| 476 | BRUSH FLAT FOR WRITING NO 06 (SHORT HAIR) | 55 NOS | 0.017 |
| 477 | BRUSH FLAT FOR WRITING NO 12 (SHORT HAIR) | 53 NOS | 0.028 |
| 478 | BRUSH ROUND FOR WRITING NO 04 (LONG HAIR) | 83 NOS | 0.040 |
| 479 | BRUSH ROUND FOR WRITING NO 06 (LONG HAIR) | 100 NOS | 0.034 |
| 480 | ROUND LONG HAIR WRITING BRUSH SIZE: NO.8 | 78 NOS | 0.044 |
| 481 | BRUSH ROUND FOR WRITING NO 12 | 78 NOS | 0.044 |
| 482 | FLAT LONG HAIR BRUSH NO.4 | 63 NOS | 0.021 |
| 483 | FLAT LONG HAIR BRUSH NO. 6 | 68 NOS | 0.023 |
| 484 | FLAT LONG HAIR BRUSH NO.12 | 68 NOS | 0.038 |
| 485 | G.I. "U" clamp with nuts and,washers for 25mm NB pipe.(Wire dia of the clamp 7mm) | 20 NOS | 0.002 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|-----------|-----------------------------------|
| 486 | G.I. "U" clamp with nuts and washers for 40mm NB pipe,(Wire dia of the clamp 7mm) | 20 NOS | 0.003 |
| 487 | HOSE CLAMP M.S 1-1/2" | 420 NOS | 0.058 |
| 488 | CLIP, HOSE,WORM DRIVE, SS 304 1/2" | 350 NOS | 0.051 |
| 489 | SS 304HOSE CLAMPS WITH NUT&BOLT,SIZE:1" DIA | 600 NOS | 0.184 |
| 490 | WITH NUT & BOLT SS 304 HOSE CLAMPS,SIZE:1 1/2 "DIS | 50 NOS | 0.016 |
| 491 | G.I. DRUM,120 LITRES CAPACITY, MADE OUT OF 18 GAUGE GI SHEET AS, PER SPECIFICATION GIVEN BELOW:., A)FOUR ROLLING HOOPS EACH AT, BOTTOM & AT TOP, B)25 MM DEEP LID WITH RUBBER, GASKET,RETAINING RING WITH, BOLT& NUT., C)DRUM INTERNAL DIAMETER:450 MM, &HEIGHT: 750 MM, D)EACH DRUM SHALL BE SUPPLIED, WITH ONE EXTRA LID, E)BODY ELECTRICALLY SEAM WELDED, D)BOTTOM DOUBLE SEAM WELDED., F)3/4 INCH BUNG SHALL BE PROVIDED, ON THE TOP OF LID., WEIGHT :14.2KGS +/- 5 % | 2600 NOS | 109.298 |
| 492 | NEW M.S. DRUMS, 200LTRS. NOMINAL,CAPACITY OPEN MOUTH,WITH LID & RUBBER,GASKET CONFORMING TO,IS - 13997 : 1994:,(RE-AFFIRMED -1998),,GRADE A,WEIGHT OF THE BARREL: MINIMUM,22.5 KGS NET +/- 500 GMS,OTHER SPECIFICATIONSAS FOLLOWS:-----, 1. LID : AS PER PAGE3, CLAUSE 7.9., AMENDMENT NO.1, IS - 13997:1994, (RE-AFFIRMED - 1998), 2. GASKET, A) SINGLE PIECE WITHOUT JOINT., B) CURVED CROSS SECTION WITH, CURVATURE SUITED TO THE, RECESSED CURVED CONTOUR OF THE, LID - RIM., C) FIRMLY FIXED WITH ADHESIVE., D) WIDTH:12MM, THICKNESS: 6.0MM, IN THE CENTRE., 3.EXTERNAL FINISH ONE COAT OF, ENAMEL PAINT., 4.BOTTOM SPIRAL SEAMED WITH ISI, MARKING. | 540 NOS | 17.753 |
| 493 | LID FOR 120LTR GI DRUM AS PER THE,SPECIFICATION GIVEN BELOW.,1) MADE OUT OF 18 GAUGE GI SHEET,2) 25MM DEEP LID WITH RUBBER,GASKET, RETAINING RING WITH BOLT,AND NUT,3) 3/4 INCH BUNG SHALL BE PROVIDED,ON THE TIP OF LID,4) LID SHOULD BE MATCHED WITH,INTERNAL DIA OF DRUM | 2000 NOS | 12.500 |
| 494 | G.I BARRELS OF 200/205/210 LTRS,NOMINAL CAPACITY,WITH LID AND TOP RING,MADE OUT OF 18 GAUGE (1.25MM),NOMINAL THICKNESS CRCA SHEETS, BODY,ELECTRICALLY SEAM WELDED, BOTTOM,END DOUBLE SEAMED INCORPORATING,LATEX EPOXY SEAMING COMPOUND AND,BODY PROVIDED WITH TWO EXPANDED,ROLLING HOOPS.,INTERNAL HEIGHT: MIN. 883 +/-7 MM,INTERNAL DIAMETER : 572 +/- 2 MM,WEIGHT : 20 KGS +/- 1Kg. | 5160 NOS | 165.185 |
| 495 | EMERY PAPER WITH 'C' BACKING AND,G/G BOND IN CLOSE COAT,SIZE 280MM X 230MM X 36GRIT | 100 NOS | 0.008 |
| 496 | EMERY PAPER WITH 'C'BACKING AND G/G,BOND IN CLOSE COAT,SIZE:-280MM X 230MM X 60GRIT | 100 NOS | 0.009 |
| 497 | EMERY PAPER WITH 'C'BACKING AND G/G,BOND IN CLOSE COAT,SIZE:-280MM X 230MM X 80GRIT | 3860 NOS | 0.224 |
| 498 | EMERY PAPER WITH 'C'BACKING AND G/G,BOND IN CLOSE COAT,SIZE:-280MM X 230MM X 120GRIT | 4020 NOS | 0.234 |
| 499 | SIC W/P PAPER WITH 'D' BACKING AND,R/R BOND IN CLOSE COAT,SIZE:-280MM X 230MM X 220 GRIT, WATER PROOF | 2360 NOS | 0.339 |
| 500 | SIC W/P PAPER WITH 'D'BACKING AND,R/R BOND IN CLOSE COAT,SIZE:-280MM X 230MM X 400 GRIT, WATER PROOF | 2050 NOS | 0.243 |
| 501 | SIC W/P PAPER WITH 'D'BACKING AND,R/R BOND IN CLOSE COAT,SIZE:-280MM X 230MM X 600GRIT | 2110 NOS | 0.311 |
| 502 | INDUSTRIAL ALOXIDE ABRASIVE HAND,PADS (NYLON IMPREGNATED),SIZE: 150MM X 230MM,,320 GRIT BIRLA 3M P.7447 OR,GRINDWELL NORTON,HX04 - AL2 O3 VERY FINE,MAROON (22NM) | 10350 NOS | 2.109 |
| 503 | WIRE NAILS M.S 4 MM X 100 MM | 9 KG | 0.005 |
| 504 | ASBESTOS ROPE,SIZE: 6MM | 20 KG | 0.046 |
| 505 | ASBESTOS ROPE,SIZE: 12MM | 110 KG | 0.186 |
| 506 | ASBESTOS ROPE WHITE 25 MM SQR | 110 KG | 0.275 |
| 507 | ASBESTOS GLAND PACKING GRAPHITE,IMPREGNATED AS PER IS 4687-1980,,GRADE 2 , 8MM SQUARE, Temperature : 325 deg centigrade | 65 KG | 0.171 |
| 508 | GLAND PACKING, ASBESTOS GRAPHITE,LUBRICATED,SIZE:10MM SQ.,AS PER IS 4687-1980,GRADE 2, Temperature:325 deg centigrade | 65 KG | 0.171 |
| 509 | GRAPHITE COATED ASBESTOS GLAND,PACKING IN ROLLS OF 7.6 MTS LENGTH,SIZE: 12 MM SQUARE, Temperature : 300 deg centigrade,Service : PH Range 2-12 | 65 KG | 0.171 |
| 510 | NON-METALIC COMPRESSED ASBESTOS,FIBRE JOINTING SHEET GRAPHITE,COATED AS PER IS-2712/98 GRADE W/3,SIZE: 1500MM WIDTH., 1600MM LENGTH., 1.5MM THICKNESS.,MAKE: CHAMPION/FIREFLY | 25 KG | 0.050 |
| 511 | NON- METALIC COMPRESSED ASBESTOS,FIBER JOINTING SHEET GRAPHITE,COATED AS PER IS-2712/98 GRADE W/3,SIZE : 1500 MM WIDTH., 1600 MM LENGTH., 3 MM THICK.,MAKE:CHAMPION/FIRE FLY | 210 KG | 0.354 |
| 512 | NON METALIC COMPRESSED FIBRE,JOINTING SHEET. CONFORMING,TO IS:2712-1979. GRADE:10/3,COLOUR: RED/GRAPHITE FINISH,SIZE:1600 mm X 1600 mm X 5 mm THICK,MAKE: CHAMPION/FIRE FLY | 35 KG | 0.090 |
| 513 | TEFLON IMPREGNATED ASBESTOS GLAND,PACKING, SIZE: 6.0 mm SQUARE with,the following specifications:.,The packing shall be formed by,inter -braided method from fine,white asbestos yarn to form very,dense and flexible packing. Each,thread is individually impregnated,with lubricants.,Applications : Chemical,Solvents,,oils& petroleum by products and,oxygen,Service: PH 2-12, Temperature :260 deg centigrade | 12 KG | 0.150 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|------------|-----------------------------------|
| 514 | TEFLON IMPREGNATED ASBESTOS GLAND,PACKING,SIZE: 8 mm SQUARE with the, following specifications:,The packing shall be formed by,inter -braided method from fine,white asbestos yarn to form very,dense and flexible packing. Each,thread is individually impregnated,with lubricants.,Applications : Chemical,Solvents,,oils& petroleum by products and,oxygen,Service: PH 2-12,Temperature :260 deg centigrade | 12 KG | 0.150 |
| 515 | TEFLON IMPREGNATED ASBESTOS GLAND,PACKING,SIZE:10 mm SQUARE with the, following specifications :;,The packing shall be formed by,inter-braided method from fine,white asbestos yarn to form very,dense and flexible packing. Each,thread is individually impregnated,with lubricants.,Applications:Chemical, Solvents,,oils & Petroleum by products and,oxygen,Service: PH 2-12,Temperature : 260 deg centigrade | 500 KG | 6.250 |
| 516 | TEFLON IMPREGNATED ASBESTOS GLAND,PACKING,SIZE: 12 mm SQUARE with the, following specifications:,The packing shall be formed by,inter-braided method from fine,white asbestos yarn to form very,dense and flexible packing. Each,thread is individually impregnated,with lubricants.,Applications :Chemical,Solvents,,Oils & Petroleum by products and,oxygen,Service: PH 2-12,Temperature : 260 deg centigrade | 200 KG | 2.500 |
| 517 | GRUB SCREWS M 4 X 15 LONG | 100 NOS | 0.003 |
| 518 | Counter sunk head Screws-Allen, M3 X 15 , Make: Unbrako/TVS/GKW | 50 NOS | 0.002 |
| 519 | SLING ,MECHANICAL SPLICED WIRE,ROPE, AS PER BS-2266,SIZE: 19mm X 5Mtr LENGTH | 7 NOS | 0.088 |
| 520 | WASHER FLAT SS 304 07 MM ID | 250 NOS | 0.001 |
| 521 | WASHER FLAT SS 304 8MM ID | 500 NOS | 0.005 |
| 522 | WASHER FLAT SS 304 10 MM ID | 150 NOS | 0.002 |
| 523 | WASHER FLAT SS 304 12 MM ID | 250 NOS | 0.013 |
| 524 | SWIVEL TYPE CASTOR WHEEL WITH BALL,BEARING AS PER FOLLOWING,SPECIFICATION.,1. WHEEL : MANUFACTURED FROM VIRGIN,ULTRA HIGH MOLECULAR WEIGHT,HIGH,DENSITY POLYTHYENE (UHMW-HDPE),WHITE IN COLOUR. WHEEL DIA : 100,MM WHEEL WIDTH : 50 mm,CASTOR HEIGHT: 140 - 150MM, TOP PLATE SIZE: 130 X 95MM,BOLT HOLES SPACING: 105 X 75MM,BALL BEARING: NEEDLE ROLLER BEARING,LOAD CAPACITY FOR IDEAL- 800KG,WORKING CONDITIONS:,BOLT DIAMETER: 27MM,SWIVEL RADIUS: 360 DEGREES | 90 NOS | 0.394 |
| 525 | BUCKET SS 15 LTRS, CAPACITY | 30 NOS | 0.122 |
| 526 | LIDS WITH RUBBER GASKET SUITABLE, FOR 200 LITERS CAPACITY MS DRUMS.,AS PER SPECIFICATION:,INNER DIA.(MM)- 570MM (+/-)2MM,THICKNESS (MM)- 1.20MM(+/-)5%,WEIGHT (KGS.) - 3.0 KGS(+/-)5%,MATERIAL OF CONSTRUCTION - CRCA, SHEET,COLOUR - BLACK,RUBBER GASKET SIZE - 12MM X 6MM | 100 NOS | 0.513 |
| 527 | ASBESTOS WHITE CLOTH, MADE OF FIRE,RESISTANCE ROT PROOF, VERMIN PROOF,AMC-42 CLOTH OF 3.2MM THICKNESS IN,ROLLS OF STANDARD LENGTH, HEAT,RESISTANT UP TO 450 DEGREE,CENTIGRATE. MANUFACTURED BY M/S,HINDUSTAN COMPOSITE LTD. | 90 KG | 0.467 |
| 528 | MAGNUS STEEL STRAPPING (3431),width :19.05mm,Thickness:0.79mm ,,Breaking Load(kg) :1383 min,1768 max,MAKE: ITW SIGNODE | 1020 KG | 1.084 |
| 529 | ASBESTOS WHITE CLOTH,,MADE OF FIRE RESISTANT ROT PROOF,,VERMIN PROOF AMC-42 GRADE CLOTH OF,3.2 MM THICKNESS IN LENGTH OF,20/30 MTRS ROLL. MANUFACTURED,BY HINDUSTAN COMPOSITES LTD OR,SPITMAN. CAPABLE OF WITHSTANDING,VERMIN, PARASITIC WORMS OR INSECTS,PHYSICAL OR CHEMICAL CHANGE UPTO,150-200 DEGREE CENTRIGRADE | 60 KG | 0.257 |
| 530 | ANGLES M.S. 22MM X 22MM X 2.5MM | 500 KG | 0.269 |
| 531 | M.S ANGLES,SIZE: 25 MM X 25 MM X 3 MM,In standard length,As per IS:226/2062 | 700 KG | 0.368 |
| 532 | M.S ANGLES AS PER IS:226,SIZE: 25 MM X 25 MM X 5 MM,IN STANDARD LENGTHS. | 500 KG | 0.259 |
| 533 | MS ANGLES,SIZE: 40MM x40MM x 3MM,AS PER IS:2062/IS:226 ISA,IN STANDARD LENGTH | 400 KG | 0.175 |
| 534 | MS ANGLE,SIZE: 40MM x 40MM x 5MM,AS PER IS:2062/IS:226,IN STANDARD LENGTH | 4000 KG | 1.925 |
| 535 | MS ANGLES,SIZE: 50MM x 50MM x 4MM,AS PER IS:2062/IS:226 ISA,IN STANDARD LENGTH | 1900 KG | 1.116 |
| 536 | MS ANGLE,SIZE: 50MM X 50MM X 6MM,AS PER IS:2062/IS:226,IN STANDARD LENGTH | 6.5 MT | 3.128 |
| 537 | MS ANGLE,SIZE: 65MM X 65MM X 6MM,AS PER IS:2062/IS:226,IN STANDARD LENGTH | 4 MT | 1.940 |
| 538 | SUPPLY OF ISMC 100 STRUCTURAL STEEL,SECTIONS, CONFORMING TO IS: 2062,(ST-42W) IN STANDARD LENGTHS OF,SAIL / TATA/ISPAT/VIZAG MAKE, FREE, FROM SCALES, BLISTERS, LAMINATIONS,,CRACKED EDGES AND DEFECTS OF ANY, SORT, SUBMISSION OF ALL RELEVANT, TEST CERTIFICATES, INCLUSIVE OF, TRANSPORTING TO CENTRAL STORES,,NUCLEAR FUEL COMPLEX, HYDERABAD,,LOADING AND UNLOADING STALKING,SECTION WISE. | 10 MT | 4.180 |
| 539 | MS CHANNEL ISMC 75,AS PER IS2062/226,SIZE: 75MM x 40MM x 6MM | 515.724 MT | 0.245 |
| 540 | M.S. CHANNEL,SIZE: 100MM X 50MM,AS PER IS:2062/IS:226,IN STANDARD LENGTH | 10.918 MT | 5.029 |
| 541 | M.S CHANNEL ISMC 100,SIZE: 100 MM X 50 MM,AS PER IS:2062/IS:226 | 3300 KG | 1.568 |
| 542 | M.S CHANNEL ISMC 150,AS PER IS:2062/IS:226 | 18 MT | 10.159 |
| 543 | MS CHANNEL,SIZE: 150MM x 75 MM,AS PER IS:2062/IS:226,IN STANDARD LENGTH | 2000 KG | 1.041 |
| 544 | CHANNEL M.S AS PER IS:2062/IS226,ISMC 200 | 2 MT | 1.054 |
| 545 | CAST IRON PAD (DISC) MACHINED,AS PER DRAWING NUMBER,E92BC405T002VII/R4,SIZE: OD=141.5 -0 /- 0.5 MM,ID= 32.5 +0 /+0.5 MM,THICKNESS= 50 + 0.5/-0.5 MM,MATERIAL: CAST IRON,CHEMICAL COMPOSITION:,CARBON : 3.5% ~ 4.5%,MANGANESE: 0.3% ~ 0.5%,SILICON : 1.8% ~ 2.5%,BALANCE IRON | 500 NOS | 2.331 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 546 | CAST IRON PAD(DISC) MACHINED AS PER,DRAWING NO.:E92BC405T200V06/R3,SIZE: OD=141.5 -0 /-0.5 MM, ID= 40.5 +0 /+0.5 MM, THICKNESS= 50 + 0.5/-0.5 MM,MATERIAL: CAST IRON,CHEMICAL COMPOSITION:,CARBON : 3.5% ~ 4.5%,MANGANESE: 0.3% ~ 0.7%,SILICON : 1.8% ~ 2.5%,BALANCE IRON,EDGES OF ID & OD SHOULD BE,CHAMFERED TO 2 X 45 DEGREES | 1000 NOS | 5.550 |
| 547 | CAST IRON PAD(DISC) MACHINED AS PER,DRAWING NO.:EPP/CASTIRON,PAD/2020/01(ENCLOSED).,SIZE: OD 141.5 mm, ID 45.5 mm, Thickness 50.0 mm,MATERIAL: Cast Iron,CHEMICAL COMPOSITION:,CARBON : 3.5% to 4.5%,MANGANESE : 0.3% to 0.7%,SILICON : 1.8% to 2.5%,Fe (IRON) : Balance,EDGES OF ID & OD SHOULD BE,CHAMFERED TO 2 X 45 DEGREES. | 8500 NOS | 59.413 |
| 548 | CAST IRON PAD(DISC) MACHINED AS PER,DRAWING No:EPP/CASTIRON,PAD/2020/01(ENCLOSED).,SIZE: OD : 141.5 mm, ID : 42.50 mm, Thickness : 50 mm,Material : Cast Iron,Chemical Composition:,Carbon : 3.5% to 4.5%,Manganese : 0.3% to 0.7%,Silicon : 1.8% to 2.5%,Fe(Iron) : Balance.,Edges of ID & OD should be,Chamfered to 2 X 45 degrees. | 1500 NOS | 10.931 |
| 549 | CAST IRON PAD (DISC) MACHINED AS,PER DRG. NO.E92BC405T200V06/R3,OD 171.5 MM -0.00/-0.50,ID 89.0 MM + 0.00/+0.50,THICKNESS 50 MM + /-0.5,CHEMICAL COMPOSITION,CARBON: 3.50% TO 4.50%,MANGANESE: 0.30 % TO 0.70%,SILICON: 1.80 % TO 2.50%,BALANCE: IRON,EDGES OF ID & OD TO BE CHAMFERED,TO 2 X 45 DEGREES. | 1000 NOS | 6.938 |
| 550 | CAST IRON PAD(DISC) MACHINED AS PER,SIZE: OD= 216.5 -0 /-0.5 MM, ID= 112.5 +0 /+0.5 MM,THICKNESS= 50 + 0.5/-0.5 MM,MATERIAL: CAST IRON,CHEMICAL COMPOSITION:,CARBON : 3.5% ~ 4.5%,MANGANESE: 0.3% ~ 0.7%,SILICON : 1.8% ~ 2.5%,BALANCE IRON,EDGES OF ID & OD SHOULD BE,CHAMFERED TO 2 X 45 DEGREES | 2000 NOS | 23.725 |
| 551 | CAST IRON PAD (DISC) MACHINED,AS PER DRG.NO.EPP/CASTIRON,PAD/2020/01(ENCLOSED).,SIZE: OD : 216.5 mm, ID : 147 mm, THICKNESS: 50 mm,MATERIAL: CAST IRON,CHEMICAL COMPOSITION:,CARBON : 3.5% TO 4.50%,Mn : 0.3% TO 0.7%,Si : 1.8% TO 2.5%,Fe(IRON): Balance,EDGES OF ID & OD SHOULD BE,CHAMFERED TO 2 X 45 DEGREES | 2000 NOS | 20.250 |
| 552 | PLATE SS 310 S 8 X 1250 2500 | 800 KG | 5.550 |
| 553 | S.S.PLATES AISI 316,10 X 1250 X 2500 MM | 5000 KG | 9.875 |
| 554 | PLATE ALUMINIUM 3MM (1/8") | 10000 KG | 19.363 |
| 555 | COPPER SHEETS OF 99.9% PURITY,CONFORMING TO IS:1550/67,GRADE DHP OF IS:191/67 IN FULLY,ANNEALED CONDITION,SIZE: 1100MM X850MM X1MM +/-10% THK | 2000 KG | 31.713 |
| 556 | Inconel-600 hot rolled sheets,conforming to specification SB,168 of ASME code section-II.,Size:1500 mm x 1000 mm x 8 mm | 10 NOS | 36.848 |
| 557 | INCONEL 600 HOT ROLLED PLATE CONFORMING TO THE SPECIFICATION SB168 OF ASME CODE SECTION II OF SIZE :12MM X 100MM X 1500MM | 2000 NOS | 1094.650 |
| 558 | M.S SHEET as per IS:2062,SIZE:1250 MM X 2500 MM X 1.6MM Thk | 1000 KG | 0.581 |
| 559 | M.S SHEET, 3.15 MM THICK IN STANDAR, RD SIZE, CONFORMING TO,IS:2062 / IS:226. | 11000 KG | 6.119 |
| 560 | PLATE CHEQUERED M.S,AS PER IS: 2062.,SIZE: 1250MM X 2500MM X 6MM THK. | 10 MT | 5.775 |
| 561 | M S PLATE AS PER IS: 2062,SIZE: 1250 MM X 2500 MM X 10MM THK. | 2 MT | 1.125 |
| 562 | M.S PLATE,SIZE:1250 MM X 2500 MM X16 MM THK.,As per IS:2062 | 0.3 MT | 0.000 |
| 563 | SS 304 Sheet as per SA 480 ASME,Sec-11 in Cold Rolled Annealed and,pickled condition,Size : 1.6MM THK X 1250MM X 2500MM | 200 KG | 0.500 |
| 564 | SS 304 SHEET AS PER SA 240 & SA 480,ASME SEC-II, IN HOT ROLLED,ANNEALED,AND PICKLED CONDITION.,SIZE: 2MM THK X 1250 MM X 2500 MM | 200 KG | 0.499 |
| 565 | S.S 304 Sheet as per SA 480 ASME,Sec-11 in Cold Rolled Annealed and,pickled condition.,SIZE: 2500 MM X 1250 MM X 3 MM. | 1400 KG | 3.325 |
| 566 | SS SHEET ASTM 304 1900 X 1900 X 10MM THK | 6 NOS | 4.502 |
| 567 | SHEET SS ASTM 304 1500 X 3000 X 3.15MM THK | 36 NOS | 9.563 |
| 568 | SHEET SS 304L, ASTM-A-240 1250 X 1250 X 1.6MM | 1800 KG | 4.730 |
| 569 | SHEET SS 304L 2MTR X 1MTR X 1.6MM | 500 KG | 1.319 |
| 570 | SS 310S SHEET,SIZE: 3 MTRS LENGTH X,1.2 MTRS WIDTH X 5MM THICK | 1000 KG | 4.661 |
| 571 | SS 310S SHEET AS PER ASTM A240,SIZE: 3 MTRS LENGTH X 1.25 MTRS,WIDTH X 12MM THICK | 4600 KG | 22.253 |
| 572 | SHEET SS 310S AS PER ASTM-A 240,COLD ROLLED, ANNEALED & PICKLED,SIZE: 2500MM X 1000MM X 6MM THK | 1000 KG | 4.838 |
| 573 | SHEET SS GRADE AISI 316 COLD ROLLED SIZE : 3MM X 1250MM X 2500 MM | 380 NOS | 100.220 |
| 574 | SUPPLY OF AISI SS316 SHEET COLD ROLLED SIZE: 1.6 X 1250 X 2500 MM | 250 KG | 0.816 |
| 575 | SS 316 PLATES AS PER ASTM-A-240,SIZE:2500MM X 1250MM X 6MM(THK) | 5000 KG | 24.875 |
| 576 | AISI 316 PLATE10X1250X5000MM AS PER,ASTM A-240 | 2000 KG | 6.375 |
| 577 | PLATE SS 316L 6.00 MM THICK | 900 KG | 2.498 |
| 578 | SS430 SHEET CONFORMING TO ASME,SA-240 & SA - 480,SIZE: 4075MM(L)X1500MM(W)X3MM(THK) | 260 MT | 565.500 |
| 579 | SS 430 SHEETS 1.6 X 500 X 3850 MM | 1050 KG | 1.299 |
| 580 | GUN METAL ROD :,63 MM DIA X 300MM LENGTH | 75 KG | 0.397 |
| 581 | GUN METAL ROD :,80 MM DIA X 300MM LENGTH | 30 KG | 0.159 |
| 582 | ROD SS 304 12MM DIA | 50 KG | 0.124 |
| 583 | ROD SS 304 AS PER ASTM A276,SIZE: 20MM DIA X 3MTRS (LENGTH) | 100 KG | 0.219 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 584 | SS ROD 304 DIAMETER 35MM | 100 KG | 0.221 |
| 585 | ROD S.S 304 50MM DIA | 300 KG | 0.431 |
| 586 | ROD SS 304 AS PER ASTM A276,SIZE: 60MM OD X 2 MTR LONG | 150 KGS | 0.326 |
| 587 | HEXAGONAL ROD SS 316,ACROSS FLAT-25 MM, ACROSS,CORNER-29 MM | 50 KG | 0.181 |
| 588 | ROD S.S 316 30MM DIA | 100 KG | 0.200 |
| 589 | ROD S.S 316 40MM DIA | 150 KG | 0.309 |
| 590 | EN#8 ROD OF DIAMETER 50mm AS,PER FOLLOWING CHEMICAL,COMPOSITION:,C : 0.4 to 0.5%,Mn: 0.6 to 0.9%,Si: 0.1 to 0.4%,S & P: 0.35% each(max.),Length: 4.0 meters. | 250 KG | 0.119 |
| 591 | HARD DRAWN SEAMLESS COPPER TUBES,GRADE DHP - 1,SIZE: OD 59 MM + 0.00MM,-0.20MM,WALL THICKNESS: 1.6MM +/-0.16MM,LENGTH: RANDOM LENGTH OF 3-5 MTRS.,CONDITION OF TUBES:-,1. TUBES SHALL BE SOLID DRAWN AND,SUPPLIED IN AS DRAWN CONDITION.,2.TUBES SHALL BE IN STRAIGHT,LENGTH WITH ENDS SQUARE TO THE AXIS,OF THE TUBE AND CLEAN CUT.,3.TUBES SHALL BE FREE FROM DEFECTS,LIKE CRACKS,SEAM,SCALE ETC.,4. HARDNESS 55 RB MINIIMUM.,5. TENSILE STRENGTH 45 KSI MINIMUM, TESTED AS PER IS:2655.,6. CHEMICAL COMPOSITION: CONFIRMING, TO IS : 191 GRADE DHP-1,7. TUBE DIMENSIONS TO BE CHECKED AS, PER IS: 5493, TUBES: | 500 KG | 5.719 |
| 592 | HARD DRAWN SEAMLESS COPPER TUBES,GRADE DHP - 1,SIZE: OD 39.5 MM + 0.00MM,-0.20MM,WALL THICKNESS: 1.6MM +/-0.16MM,LENGTH: RANDOM LENGTH OF 3-5 MTRS.,CONDITION OF TUBES:-,1. TUBES SHALL BE SOLID DRAWN AND,SUPPLIED IN AS DRAWN CONDITION.,2.TUBES SHALL BE IN STRAIGHT,LENGTH WITH ENDS SQUARE TO THE AXIS,OF THE TUBE AND CLEAN CUT.,3.TUBES SHALL BE FREE FROM DEFECTS,LIKE CRACKS,SEAM,SCALE ETC.,4. HARDNESS 55 RB MINIIMUM.,5. TENSILE STRENGTH 45 KSI MINIMUM, TESTED AS PER IS:2655.,6. CHEMICAL COMPOSITION: CONFIRMING, TO IS : 191 - 1967 GRADE DHP-1,7. TUBE DIEMENSIONS TO BE CHECKED, AS PER IS : 5493. | 1000 KG | 14.455 |
| 593 | HARD DRAWN SEAMLESS COPPER TUBES,GRADE DHP-1,SIZE:OD 41.5 MM +0.00MM,-0.20MM,WALL THICKNESS: 1.6MM +/-0.16MM,LENGTH: RANDOM LENGTH OF 3-5 MTRS.,CONDITION OF TUBES:-,1. TUBES SHALL BE SOLID DRAWN AND,SUPPLIED IN AS DRAWN CONDITION.,2.TUBES SHALL BE IN STRAIGHT,LENGTH WITH ENDS SQUARE TO THE AXIS,OF THE TUBE AND CLEAN CUT.,3.TUBES SHALL BE FREE FROM DEFECTS,LIKE CRACKS,SEAM,SCALE ETC.,4. HARDNESS 55 RB MINIIMUM.,5. TENSILE STRENGTH 45 KSI MINIMUM,TESTED AS PER IS:2655.,6. CHEMICAL COMPOSITION: CONFIRMING,TO IS : 191 - 1967 GRADE DHP-1,7. TUBE DIMENSIONS TO BE CHECKED,AS PER IS : 5493. | 2500 KG | 26.656 |
| 594 | HARD DRAWN SEAMLESS COPPER TUBES,CONFORMING TO IS:2501 & IS: 5493,AND AS PER THE FOLLOWING,SPECIFICATIONS.,HARDNESS : 55 RB MINIMUM,TENSILE STRENGTH: 45 KSI MINIMUM,SIZE: OD 44.5 + 0.00 MM, - 0.20 MM,WALL THICKNESS: 1.6 MM + 0.16 MM, - 0.16 MM,MECHANICAL PROPERTIES: TESTED AS,PER IS: 2655,CHEMICAL COMPOSITION: CONFORMING TO,IS: 191 GRADE DHP-1,CONDITION OF THE TUBES:,1. TUBES SHALL BE SOLID DRAWN AND,SUPPLIED IN AS DRAWN CONDITION.,2. TUBES SHALL BE IN STRAIGHT,LENGTHS WITH ENDS SQUARE TO THE,AXIS OF THE TUBE AND CLEAN CUT.,3. LENGTH: RANDOM LENGTH OF 3-5 MTR,4. TUBES SHALL BE FREE FROM DEFECTS,LIKE CRACKS, SEAM, SCALES ETC. | 12750 KG | 177.528 |
| 595 | HARD DRAWN SEAMLESS COPPER TUBES,GRADE DHP - 1,SIZE: OD 88 MM + 0.00MM,-0.20MM,WALL THICKNESS: 1.6MM +/-0.16MM,LENGTH: RANDOM LENGTH OF 3-5 MTRS.,CONDITION OF TUBES:-,1. TUBES SHALL BE SOLID DRAWN AND,SUPPLIED IN AS DRAWN CONDITION.,2.TUBES SHALL BE IN STRAIGHT,LENGTH WITH ENDS SQUARE TO THE AXIS,OF THE TUBE AND CLEAN CUT.,3.TUBES SHALL BE FREE FROM DEFECTS,LIKE CRACKS,SEAM,SCALE ETC.,4. HARDNESS 55 RB MINIIMUM.,5. TENSILE STRENGTH 45 KSI MINIMUM, TESTED AS PER IS:2655.,6. CHEMICAL COMPOSITION: CONFIRMING, TO IS : 191 - 1967 GRADE DHP-1,7. TUBE DIMENSIONS TO BE CHECKED AS, PER IS: 5493 | 3000 KG | 42.068 |
| 596 | HARD DRAWN SEAMLESS COPPER TUBES,GRADE DHP - 1,SIZE: OD 111.5 MM + 0.00MM,-0.20MM,WALL THICKNESS: 1.6MM +/-0.16MM,LENGTH: RANDOM LENGTH OF 3-5 MTRS.,CONDITION OF TUBES:-,1. TUBES SHALL BE SOLID DRAWN AND,SUPPLIED IN AS DRAWN CONDITION.,2.TUBES SHALL BE IN STRAIGHT,LENGTH WITH ENDS SQUARE TO THE AXIS,OF THE TUBE AND CLEAN CUT.,3.TUBES SHALL BE FREE FROM DEFECTS,LIKE CRACKS,SEAM,SCALE ETC.,4. HARDNESS 55 RB MINIIMUM.,5. TENSILE STRENGTH 45 KSI MINIMUM, TESTED AS PER IS:2655.,6. CHEMICAL COMPOSITION: CONFIRMING, TO IS : 191 GRADE DHP-1,7. TUBE DIMENSIONS TO BE CHECKED, AS PER IS:5493. | 8500 KG | 119.404 |
| 597 | HARD DRAWN SEAMLESS COPPER TUBES,GRADE DHP - 1,SIZE: OD 146 MM + 0.00MM,-0.20MM,WALL THICKNESS: 1.6MM +/-0.16MM,LENGTH: RANDOM LENGTH OF 3-5 MTRS.,CONDITION OF TUBES:-,1. TUBES SHALL BE SOLID DRAWN AND,SUPPLIED IN AS DRAWN CONDITION.,2.TUBES SHALL BE IN STRAIGHT,LENGTH WITH ENDS SQUARE TO THE AXIS,OF THE TUBE AND CLEAN CUT.,3.TUBES SHALL BE FREE FROM DEFECTS,LIKE CRACKS,SEAM,SCALE ETC.,4. HARDNESS 55 RB MINIIMUM.,5. TENSILE STRENGTH 45 KSI MINIMUM, TESTED AS PER IS:2655.,6. CHEMICAL COMPOSITION: CONFIRMING, TO IS : 191 GRADE DHP-1,7. TUBE DIMENSIONS TO BE CHECKED AS, PER IS: 5493, TUBES: | 56250 KG | 846.281 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|-----------|-----------------------------------|
| 598 | HARD DRAWN SEAMLESS COPPER TUBES,CONFIRMING TO THE FOLLOWING,SPECIFICATIONS WITH 99.8% PURITY,AS PER IS:2501 & 5493,HARDNESS : 55 RB MINIMUM,TENSILE STRENGTH: 45 KSI MIN.,YIELDS STRENGTH : 45 KSI MIN.,SIZE: OD 176MM + 0.00MM, - 0.20MM,WALL THICKNESS : 1.6MM +0.16MM, - 0.16MM,LENGTH : 2.5MTR TO 5MTR, IN RANDOM LENGTH,NOTE:COPPER TUBE SHOULD BE FREE,FROM DENTS,BOWS,DEPRESSIONS AND,SHOULD BE STRAIGHT. TOLERANCES,SHOULD BE STRICTLY ADHERED.,WALL THICKNESS : 1.6MM + 0.16MM, - 0.16MM,MECHANICAL PROPERTIES : TESTED AS,AS PER IS : 2655,,CHEMICAL COMPOSITION :CONFIRMING TO,IS:191-1967, GRADE: DHP-1.,CONDITION OF TUBES :- ,1. TUBES SHALL BE SOLID DRAWN AND,SUPPLIED IN AS DRAWN CONDITION.,2.TUBES SHALL BE IN STRAIGHT LENGTH,WITH ENDS SQUARE TO THE AXIS OF THE,TUBE AND CLEAN CUT.,3.TUBES SHALL BE FREE FROM DEFECTS,LIKE CRACKS,SEAM AND SCALES ETC. | 6000 KG | 96.023 |
| 599 | HARD DRAWN SEAMLESS COPPER TUBES,GRADE DHP - 1,SIZE: OD 221.2MM + 0.00MM, -0.20MM,WALL THICKNESS: 1.6MM +/-0.16MM,LENGTH: RANDOM LENGTH OF 3-5 MTRS.,CONDITION OF TUBES:-,1. TUBES SHALL BE SOLID DRAWN AND,SUPPLIED IN AS DRAWN CONDITION.,2.TUBES SHALL BE IN STRAIGHT,LENGTH WITH ENDS SQUARE TO THE AXIS,OF THE TUBE AND CLEAN CUT.,3.TUBES SHALL BE FREE FROM DEFECTS,LIKE CRACKS,SEAM,SCALE ETC.,4. HARDNESS 55 RB MINIIMUM.,5. TENSILE STRENGTH 45 KSI MINIMUM, TESTED AS PER IS:2655.,6. CHEMICAL COMPOSITION: CONFIRMING, TO IS: 191 - 1967 GRADE DHP - 1.,7. TUBE DIMENSIONS TO BE CHECKED, AS PER IS:5493. | 23000 KG | 537.711 |
| 600 | HIGH SPEED DIESEL OIL | 31637 LTR | 36.003 |
| 601 | FURNACE OIL,Conforming to specifications as per,IS-1593-1982 | 2300 MT | 1681.366 |
| 602 | SUPERIOR KEROSENE CONFORMING TO,SPECIFICATIONS AS PER IS:1459,LATEST VERSION | 628760 L | 696.902 |
| 603 | MOTOR SPIRIT (PETROL) AS PER,IS 2796-1995 (SECOND REVISION),AMENDMENT NO.1 MARCH 1997 | 150 LTR | 52.641 |
| 604 | MOTOR SPIRIT (PETROL),AS PER IS 2796 (LATEST) | 1250 LTR | 1.689 |
| 605 | Multi purpose lithium soap based Grease EP-3 conforming to IS 7623 (latest) | 2447 KGS | 4.787 |
| 606 | GREASE GRADE- 2 for Industrial Purposes , confirming to latest Indian standard (IS: 7623) | 1312 KGS | 2.526 |
| 607 | GREASE - SERVOGEM EP-2/HP LITHON,EP-2 /MAK LANTHEX EP 2 IN 182KGS,NON-RETURNABLE STEEL DRUMS. | 1250 KG | 2.172 |
| 608 | SERVO GREASE MP / HP,MULTIPURPOSE GREASE / MAK MP,3 GREASE IN NON-RETURNABLE DRUMS. | 4265 KG | 7.538 |
| 609 | General purpose Lithium soap based,Grease with drop point of Minimum,180 Deg Celsius, conforming to IS : ,12203:1987(REAFFIRMED 1993). | 2864 KG | 4.703 |
| 610 | OIL SERVO VACUUM VM - 4/ HP,ENKLO-100 PACKED IN 210LTRS,NON-RETURNABLE STEEL DRUMS. | 2830 LTR | 4.493 |
| 611 | OIL SERVO VACUUM VM - 4 PACKED IN,210LTRS NON-RETURNABLE STEEL DRUMS. | 13911 LTR | 37.619 |
| 612 | Oil ServoPride Super 15W-40/,Milcy power 15W- 40/Mak turbo SHPD,15w-40 equivalent.,(in non-returnable steel,drums of 210 lts capacity). | 210 LTR | 0.236 |
| 613 | OIL SERVOPRIDE XL 15W-40/,MILCY POWER 15W- 40/MAK ULTRA,SUPREME,15W-40.,(IN NON-RETURNABLE,DRUMS OF 210 LTS CAPACITY). | 1050 LTR | 1.781 |
| 614 | SERVO CYL-M 1000/CYNDOL-1000/ENGOL-1000 IN NON-RETURNABLE,210 LTRS BARRELS. | 3260 LTR | 10.963 |
| 615 | OIL SERVOSYSTEM-32/ENKLO 32/,HYDROL AW 32,(IN 210 LTRS NON RETURNABLE STEEL,DRUMS) | 7981 LTR | 11.360 |
| 616 | OIL SERVO SYSTEM-68/HP ENKLO-68/MAK,HYDROL-68.,(IN 210LTRS NON-RETURNABLE STEEL,DRUMS) | 19091 LTR | 33.409 |
| 617 | OIL SERVO SYSTEM - 150/MAK HYDROL-,150/HP ENKLO-150(IN 210LTRS,NON-RETURNABLE STEEL DRUMS) | 4580 LTR | 4.924 |
| 618 | OIL SERVO SYSTEM-68 IN 210LTRS,NON-RETURNABLE STEEL DRUMS. | 800 LTR | 1.400 |
| 619 | OIL SERVOSYSTEM-32/ENKLO 32/,HYDROL 32,(IN 210 LTRS NON RETURNABLE,DRUMS) | 3570 LTR | 6.426 |
| 620 | OIL SERVO SYSTEM-68/HP ENKLO-68, /MAK HYDROL AW-68 (IN 210LTRS,NON-RETURNABLE DRUMS). | 23910 LTR | 35.566 |
| 621 | OIL SERVO SPIN-12/MAK,HYDROL-12/SPIN TEK-12/SIGMA,SPIN-12/SUNDREX SPINEX S2 GRADE-12,IN 210 LTRS NON RETURNABLE STEEL,DRUMS. | 2100 LTR | 3.516 |
| 622 | OIL SERVO GEAR HP 90/HP GEAR,DRIVE EP 90 /,MAK SPIRAL EP 90,(IN 210LTRS NON-RETURNABLE,STEEL DRUMS). | 15460 LTR | 19.277 |
| 623 | OIL SERVOMESH SP 320/MAK AMOCAM,320 OR EQUIVALENT IN 210LTRS,NON-RETURNABLE STEEL DRUMS. | 1010 LTR | 1.325 |
| 624 | SILICONE BASED HIGH VACUUM DIFFUSION PUMP FLUID (DC 704)SUITABLE FOR,ULTRA HIGH VACUUM (IN THE RANGE OF,10 E -07 TO 10 E -08 TORR) AND,RESISTANT TO OXIDATION AND THERMAL,DECOMPOSITION. OTHER,CHARACTERISTICS ARE AS FOLLOWS.,1. MOLECULAR DESCRIPTION:, TETRA METHYL TETRA PHENYL TRI, SILOXANE.,2. MOLECULAR WEIGHT : 484,3. VAPOUR PRESSURE @ 25 DEG. C : , 2.6 X 10 E-08 MBAR.,4. FLASH POINT : 220 DEG C,5. VISCOSITY : 37 - 39 CST,6. SPECIFIC GRAVITY @ 25 DEG C, 1.07,7. STANDARD PACKING (19.3kg CONTAIN,ERS),8. MAKE: DOW CORNING | 71 KG | 20.856 |
| 625 | INVOIL-704 DIFFUSION PUMP OIL,PACKING 20 KG PAIL,VISCOSITY @ 25OC(77OF) CST 37,SPECIFIC GRAVITY,25OC(77OF) G/ML: 1.07,BOILING POINT:,@ 0.5 TORR OC(OF) 210(410),REFRACTIVE INDEX (N25D):1.555,ULTIMATE VACUUM (TORR):,2 X 10-7,FLASH POINT, COC OC(OF):,221(430),APPEARANCE:COLORLESS,,TRANSPARENT LIQUID. | 490 KG | 102.594 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|-----------|-----------------------------------|
| 626 | SUPPLY OF INLAND VACUUM MAKE,INVOIL-704 AS,PER SPECIFICATIONS GIVEN BELOW.,TECHNICAL SPECIFICATIONS OF,INVOIL-704 DIFFUSION PUMP OIL,-----,1. MOLECULAR DESCRIPTION:,TETRA METHYL TETRA PHENYL TRI,SILOXANE.,2. MOLECULAR WEIGHT : 484,3. PACKING: 19 KG PAIL,4.KINEMATIC VISCOSITY @ 25 DEG,C(77 DEG F):37 CST,3. SPECIFIC GRAVITY @ 25 DEG C,(77 DEG F): 1.07,4. BOILING POINT @ 0.5 TORR:,210 DEG C (410 DEG F),5. REFRACTIVE INDEX (N25 D):1.555,6. ULTIMATE VACUUM (TORR):,2 X 10-7,7. FLASH POINT, COC :,221 DEG C(430 DEG F),8. APPEARANCE:COLORLESS,TRANSPARENT,LIQUID.,9. MAKE: INLAND VACUUM | 1 KG | 0.111 |
| 627 | OIL SERVOCUT SUPER/MAK SHEROL-B/HP,KOOLKUT 40 CONFORMING TO IS:1115-91,IN 210 LTS CAPACITY NON-RETURNABLE,DRUMS. | 18210 LTR | 37.872 |
| 628 | OIL SERVOCUT-353/HP TRIMOFIN-54/,MAK TRIPONOL H IN NON-RETURNABLE,DRUMS OF 210 LTR. | 13230 LTR | 2234.382 |
| 629 | RUSTOLENE (IN 5 LTR TINS) | 201 LTR | 0.302 |
| 630 | CASTROL ILOFORM TDN 81 (IMPORT),NON-RETURNABLE BARRELS OF 205 LTR,AND SPECIFICATIONS AS GIVEN BELOW:,APPEARANCE : VISCOUS LIQUID,DENSITY(gm/CC)@29.5 DEG,CELCIUS:1.00 MIN 1.24 MAX,VISCOSITY,KINEMATIC 40 DEGRE,CELCIUS mm2/s:120 MIN 140 MAX,COPPER CORROSION ,3HRS,@100 DEG CELCIUS:MAX 1A,SAPONIFICATION NUMBER,Mg KOH/gm:20 MIN,FLASHPOINT PMCC DEG C:150 MIN,4 BALL WELD LOAD:600KG MIN,CHLORINE,% WT:33 MIN 35 MAX,SULPHUR,%WT :NIL | 1 LTR | 0.004 |
| 631 | CASTROL ILOFORM TDN 81(INDIGENEOUS,MAKE)IN 210 LTR NON-RETURNABLE,DRUMS,SPECIFICATIONS AS GIVEN BELOW:-----,APPEARANCE : BRIGHT & CLEAR,DENSITY(GM/CC)@29.5 DEG,CELCIUS:1.00 MIN 1.24 MAX,VISCOSITY,KINEMATIC 40 DEGREE,CELCIUS MM2/S:120 MIN 140 MAX,COPPER CORROSION, 3HRS,@100 DEG CELCIUS:MAX 1A,SAPONIFICATION NUMBER,MG KOH/GM:20 MIN,FLASHPOINT PMCC DEG C:190(T),WELD LOAD:800KG MIN,CHLORINE %WT:35 MAX,SULPHUR %WT :0.5 MAX,ESTER %WT :10 | 64990 LTR | 209.593 |
| 632 | CASTROL ILOFORM TDN 81N OIL ON,BUY-BACK BASIS IN 210 LTR,NON-RETURNABLE DRUMS.,SPECIFICATIONS AS GIVEN BELOW:,1. APPEARANCE : BRIGHT AMBER,2. DENSITY(GM/CC)@29.5 DEG C:1.17,MIN - 1.2 MAX,3. VISCOSITY,KINEMATIC @100 DEG C,(MM2/S):15,(TYPICAL),4. VISCOSITY, KINEMATIC @ 40 DEG C,(MM2/S):260,MIN - 300 MAX,5. COPPER CORROSION AT 3 HRS@100,DEG C : STABLE MAX 2,6. SAPONIFICATION NUMBER (MG,KOH/GM) : 20 MIN,7. FLASH POINT (DEG C): 170 MIN,8. 4 BALL WELD LOAD: 600KG MIN,9. CHLORINE % WT: 35 MIN,10.SULPHUR %WT : 0.5 MIN,11.VI: 25 MIN,12.TAN: 1.4 MAX,13.WEAR SCAR : 2MM MAX | 64910 LTR | 180.125 |
| 633 | ULVOIL B-50K OIL FOR DIFFUSION AND,EJECTOR PUMPS,SPECIFICATION:,APPLICATIONS:OIL DIFFUSION EJECTOR,PUMP OIL,SYNTHETIC OIL TYPE:HYDROCARBON BASE,ULVOIL MODEL NO:B-50K,ULTIMATE PRESSURE PA:1.3 X 10 -2,VAPOUR PRESSURE:,100 DEGREE CEL PA:1.3 X 10 -1,AVERAGE MOLECULAR WEIGHT:314,DENSITY 25 DEGREE CEL G/KG:1.01,KINEMATIC VISCOSITY MM2/S:500,(MEASUREMENT TEMPERATURE IN DEGREE,CEL):38,TOTALACID NUMBER MG KOH/G:<0.05,IGNITION POINT DEGREE CEL:180,POUR POINT DEGREE CEL:-10,COLOUR:IGHT YELLOW ,TRANSPERANT,FEATURES:FOR EJECTOR PUMPS,ULVAC PUMP SERIES:PBL,CONTAINER L:18 | 1000 LTR | 28.125 |
| 634 | Indian Oil cutting oil- soluble / Mak Lubricants cutting oil-soluble / HPCL cutting oil-soluble conforming to IS:1115(latest), in 210 litres capacity non-returnable dru | 7250 L | 11.122 |
| 635 | Vacuum pump oil with following specifications: Kinematic Viscosity, cSt @ 40°C 82 (T) 50°C 47 60°C 10.2 Viscosity Index, Min. 95 Flash Point, (COC), °C Min. 230 Pour Point, °C Max. (-) 15 TAN mg KOH/gm, Max 0.02 Vapour Pressure @ 20°C, 1 x 10-6 (mm of Hg, Max.) | 12280 L | 17.385 |
| 636 | PAINT ALUMINIUM HEAT RESISTING,SILVER (READY WITH STAND 300 DEG.C),AS PER IS: 13183: 1991 OR LATEST,(GRADE 2) | 690 LTR | 3.002 |
| 637 | PAINT BITUMINOUS BLACK,NEROLAC, ICI (I) & SHALIMAR PAINT. | 20 LTR | 0.024 |
| 638 | CHLORINATED RUBBER PAINT,IS:13467(1992),SHADE -GOLDEN YELLOW,(IN 4 Ltrs TINS) | 20 LTR | 0.051 |
| 639 | EPOXY PAINT - BLACK,AS PER IS 14209:1994 or,latest; Packing in 20 ltrs Tin | 1090 LTR | 1.635 |
| 640 | EPOXY PAINT - BLUE / PHIROZI, AS PER IS 14209:1994 or,latest ; Packing of 20 ltrs Tin | 502 LTR | 0.753 |
| 641 | | 200 | 0.570 |
| 642 | EPOXY PAINT - SHADE EAU-DE-NIL | 80 LTR | 0.252 |
| 643 | EPOXY PAINT AC GREY,AS PER IS 14209:1994 or,latest; packing in 20 LTRS Tin | 1840 LTR | 2.760 |
| 644 | EPOXY PAINT,GOLDEN YELLOW.,AS PER IS 14209:1994 OR LATEST;,Packing in 2o ltrs Tin | 680 LTR | 1.063 |
| 645 | EPOXY PAINT- ORANGE RED,AS PER IS 14209:1994 or latest ;,Packing in 20 ltrs Tin | 720 LTR | 1.170 |
| 646 | EPOXY PAINT - SEA GREEN,AS PER IS:14209:1994 OR,LATEST; Packing in 20 ltrs tin | 810 LTR | 1.266 |
| 647 | ZINC PRIMIMG PAINT,EPOXY BASED,DUAL PACK PRIMER PAINT,As per IS 14589:1999 OR LATEST;,Packing in 20 LTR Tin | 500 LTR | 0.781 |
| 648 | | 480 | 0.780 |
| 649 | SYNTHETIC ENAMEL PAINT,AS PER IS: 2932(Latest),SHADE - BLACK,(IN 4 Ltrs TINS) | 501 LTR | 1.002 |
| 650 | SYNTHETIC ENAMEL PAINT,AS PER IS: 2932(2003),SHADE-OXFORD BLUE,(IN 4LTRS TIN) | 158 LTR | 0.365 |
| 651 | SYNTHETIC ENAMEL PAINT,AS PER IS: 2932(Latest),SHADE - SKYBLUE,(IN 4 Ltrs TIN) | 284 LTR | 0.657 |
| 652 | SYNTHETIC ENAMEL PAINT,AS PER IS:2932(2003),SHADE -A.C.GREY,(In 4 Ltrs. Tin.) | 495 LTR | 0.681 |
| 653 | SYNTHETIC ENAMEL PAINT AS PER IS,,:2932 (Latest),SHADE - DOVE GREY,(IN 4 LTRS TIN) | 598 LTR | 1.346 |
| 654 | SYNTHETIC ENAMEL PAINT,SHADE - OLIVE GREEN (IN 4 Ltrs TIN) | 88 LTR | 0.136 |
| 655 | SYNTHETIC ENAMEL PAINT,AS PER IS:2932(Latest),SHADE :SEA GREEN,(IN 4 Ltrs. Tin) | 676 LTR | 1.563 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 656 | SYNTHETIC ENAMEL PAINT,AS PER IS: 2932 (LATEST),SHADE - BUS GREEN,(IN 4 Ltrs TINS) | 348 LTR | 0.805 |
| 657 | SYNTHETIC ENAMEL PAINT,AS PER IS:2932(Latest),SHADE - DEEP ORANGE,(IN 4 Ltrs TINS) | 282 LTR | 0.652 |
| 658 | SYNTHETIC ENAMEL PAINT,AS PER IS:2932(Latest),SHADE - RED,(IN 4 Ltrs TIN) | 661 LTR | 1.529 |
| 659 | SYNTHETIC ENAMEL PAINT,AS PER IS:2932(Latest),SHADE -WHITE,(IN 4 Ltrs TIN) | 541 LTR | 1.353 |
| 660 | SYNTHETIC ENAMEL PAINT,AS PER IS:2932 (Latest),SHADE - GOLDEN YELLOW,(IN 4 LTRS TINS) | 601 LTR | 1.390 |
| 661 | RED OXIDE PRIMER FOR,SYNTHETIC ENAMEL PAINT,AS PER IS 2074,IN 20 LTR CONTAINERS | 760 LTR | 1.045 |
| 662 | THINNER FOR GENERAL PURPOSE | 1469 LTR | 2.204 |
| 663 | THINNER EPOXY | 1760 LTR | 3.764 |
| 664 | BRASS FITTINGS - ADAPTER 1/2" MALE TO 1/4" FEMALE | 25 NOS | 0.008 |
| 665 | BRASS FITTINGS - ADAPTER 3/4" MALE TO 1/2" FEMALE | 25 NOS | 0.013 |
| 666 | Bend long 90 Degree screwed,S.S. 304 grade, Schedule 40,Size : 3/8" BSP | 25 NOS | 0.034 |
| 667 | Bend long 90 degree screwed,S.S. 304 grade, Schedule 40,Size : 1/2" BSP | 200 NOS | 0.213 |
| 668 | Bend 90 degree screwed,S.S. 304 grade, Schedule 40,Size : 3/4" BSP | 100 NOS | 0.150 |
| 669 | Bend 90 degree screwed,S.S. 304 grade, Schedule 40,Size : 1" BSP | 250 NOS | 0.813 |
| 670 | Bend 90 degree screwed,S.S. 304 grade, Schedule 40,Size : 1.1/2" BSP | 210 NOS | 1.418 |
| 671 | Bend 90 degree screwed,S.S. 304 grade, Schedule 40,Size : 2" BSP | 150 NOS | 1.313 |
| 672 | BEND, MS, SHORT 32,MM CLASS "B", AS PER IS:1239 PART,II | 30 NOS | 0.008 |
| 673 | BEND M.S. SHORT, CLASS B 40MM AS,PER IS: 1239 PART II | 30 NOS | 0.009 |
| 674 | M.S 90 DEGREE SHORT BEND,HEAVY,DUTY,BUTT WELD TYPE (ELBOW),SIZE :40DIA X4.5MM THICK,AS PER IS:1239 PART II | 30 NOS | 0.012 |
| 675 | M.S. HEAVY DUTY 90 DEGREE SHORT,BENDS 50MM NB AS PER,IS:1239 PART-II | 300 NOS | 0.174 |
| 676 | M.S 90 DEGREE SHORT BEND,HEAVY,DUTY,BUTT WELD TYPE(ELBOW),SIZE:50DIA X4.5MM THICK , AS PER,IS:1239 PART II | 30 NOS | 0.024 |
| 677 | BEND MS CLASS B 3" (75MM), AS PER,IS:1239 PART II | 30 NOS | 0.041 |
| 678 | SHORT BEND MS CLASS B 100 MM (4"),,AS PER IS:1239 PART II | 10 NOS | 0.016 |
| 679 | Bend G.I. as per IS-1879,Size : 15 mm (threaded ends) | 150 NOS | 0.030 |
| 680 | Bend G.I. as per IS-1879 Size : 20,mm (threaded ends) | 50 NOS | 0.014 |
| 681 | Bend G.I. as per IS-1879,Size : 25 mm (threaded ends) | 60 NOS | 0.019 |
| 682 | Bend G.I. as per IS-1879, Part-II,Size : 40 mm (threaded ends) | 30 NOS | 0.019 |
| 683 | Bend G.I. as per IS-1879, Part-II,Size : 50 mm (threaded ends) | 25 NOS | 0.024 |
| 684 | Short bend,S.S. 304 grade, schedule 10,Size : 20 mm NB | 450 NOS | 0.214 |
| 685 | Short bend,90 Degree,,S.S. 304 grade, schedule 10,Size : 25 mm NB | 210 NOS | 0.142 |
| 686 | SS-304, 90 DEGREE, SHORT BENDS, SCHEDULE 10, SIZE = 32 NB | 260 NOS | 0.267 |
| 687 | SS-304, 90 DEGREE, SHORT BENDS,,SCHEDULE 10, SIZE = 40NB (Butt weld,type) | 290 NOS | 0.330 |
| 688 | SS-304, 90 DEGREE, SHORT BENDS,,SCHEDULE 10, SIZE = 50 NB,(Butt weld type) | 260 NOS | 0.507 |
| 689 | SS-304, 90 DEGREE, SHORT BENDS, SCHEULE 10, SIZE = 65 NB | 110 NOS | 0.363 |
| 690 | SS-304, 90 DEGREE, SHORT,BENDS,SCHEDULE 10,,SIZE = 80 NB (Butt weld type) | 170 NOS | 0.744 |
| 691 | BENDS - SS 304L - 90D 33MM OD X 2.6 MM WALL THK | 60 NOS | 0.051 |
| 692 | BENDS - SS 304L - 90D 38MM OD X 2MM WALL THK | 60 NOS | 0.066 |
| 693 | SS BENDS 304L 90 DEG.,Size:60 mm OD x 2.6 mm Wall,Thickness. | 60 NOS | 0.094 |
| 694 | PET COCK CP 1/4" | 20 NOS | 0.042 |
| 695 | Male Connector-SS 304 1/2" OD X 1/2" NPT | 250 NOS | 0.288 |
| 696 | COUPLING G.I., CLASS B, IS 1879,15MM NB ISI MARKED | 270 NOS | 0.034 |
| 697 | 20 MM NB COUPLING GI CLASS B, IS:,1879 ISI MARKED. | 70 NOS | 0.017 |
| 698 | 25 MM NB COUPLING GI CLASS B, IS:,1879 ISI MARKED. | 80 NOS | 0.026 |
| 699 | 50 MM NB COUPLING GI CLASS B, IS:,1879 ISI MARKED. | 100 NOS | 0.090 |
| 700 | REDUCER COUPLING M.S. 1/2" TO 1/4", (15MM X 6MM NB)AS PER IS:1239 PART,II | 25 NOS | 0.004 |
| 701 | REDUCER COUPLING G.I., IS:,1879 CLASS B, 25 X 50 MM NB | 50 NOS | 0.033 |
| 702 | S.S. 304 screwed reducer coupling,as per schedule 10, size 1" BSP x,3/4" BSP | 20 NOS | 0.024 |
| 703 | ELBOW M.S - 90 DEG,BUT WELD HEAVY DUTY -1/2" SIZE,AS PER IS:1239 PART II | 300 NOS | 0.045 |
| 704 | Elbow G.I. as per IS-1879,Size : 25 mm (threaded ends) | 190 NOS | 0.057 |
| 705 | Elbow G.I. as per IS-1879, Part-II,Size : 40 mm (threaded ends) | 50 NOS | 0.031 |
| 706 | ELBOW G.I., AS PER IS: 1879,ISI MARKED. SIZE: 15 MM | 315 NOS | 0.042 |
| 707 | SHORT ELBOW G.I., AS PER IS: 1879,ISI MARKED. SIZE: 20 MM | 320 NOS | 0.068 |
| 708 | ELBOW G.I., AS PER IS: 1879,ISI MARKED. SIZE : 25 MM | 170 NOS | 0.053 |
| 709 | ELBOW G.I., AS PER IS : 1879 ISI MA,RKED. SIZE : 40 MM | 35 NOS | 0.021 |
| 710 | Elbow G.I. as per IS1879-1961,,Size : 50mm ISI MARKED. | 115 NOS | 0.114 |
| 711 | S.S.304 LONG ELBOW,SIZE:1/2"(CF8) | 30 NOS | 0.022 |
| 712 | S.S.304 SHORT ELBOW (CF8),SIZE:1/2" | 340 NOS | 0.123 |
| 713 | S.S.304 LONG ELBOW (CF8),SIZE:1" | 120 NOS | 0.158 |
| 714 | S.S.304 SHORT ELBOW (CF8),SIZE:1" | 350 NOS | 0.228 |
| 715 | S.S.304 SHORT ELBOW(CF8),SIZE:3/4" | 330 NOS | 0.165 |
| 716 | S.S.304 LONG ELBOW (CF8),SIZE:3/4" | 60 NOS | 0.059 |
| 717 | FLANGES DUMMY MS, TABLE E, BS 10 - SIZE 2" | 275 NOS | 0.265 |
| 718 | FLANGES DUMMY M.S TABLE - E, BS 10,SIZE 4" | 250 NOS | 0.525 |

**Nuclear Fuel Complex
Procurement plan for financial year 2030-31**

| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 719 | MS SLIP ON FLANGE SIZE: 1", (DRILLED) BS-10 TABLE-E | 50 NOS | 0.020 |
| 720 | MS SLIP ON FLANGES (DRILLED), BS-10, TABLE-E, SIZE: 2" NB. | 450 NOS | 0.361 |
| 721 | MS SLIP ON FLANGES (DRILLED) BS-10, TABLE D 6" NB | 25 NOS | 0.060 |
| 722 | M.S. SLIP ON FLANGE AS PER BS 10, TABLE-E, SIZE: 1 1/2" (40MM) | 100 NOS | 0.064 |
| 723 | SLIP ON FLANGES MS, SIZE 4", TABLE - E, BS-10 | 20 NOS | 0.030 |
| 724 | S.S. 304 slip on flange as per, BS10, Table - D, Size 15 mm NB | 70 NOS | 0.102 |
| 725 | AISI SS-304 Flanges,, Raised face as per ANSI B 16.5,, 150 lbs Class,, Size : 15 mm NB | 260 NOS | 0.471 |
| 726 | AISI SS-304 Flanges,, Raised face as per ANSI B 16.5,, 150 lbs Class,, Size : 20 mm NB | 210 NOS | 0.512 |
| 727 | Flanges, SS 304 L Grade, 25mm ID,, 108mm OD, 78mm PCD, 8mm Thickness,, No of Holes - 4, Hole size 14mm DIA | 50 NOS | 0.116 |
| 728 | FLANGES - SS 304L - NO OF HOLES 4,, DIA OF HOLE 14MM, 114MM OD - 34MM I,D - 83MM PCD, 10MM THICKNESS, SIZE 1"(25MM) | 60 NOS | 0.167 |
| 729 | FLANGES, SS 304L GRADE, 32MM ID, 117MM OD, 91MM PCD, 4 HOLES, 14MM DIA HOLE SIZE, 8MM THICK | 250 NOS | 0.813 |
| 730 | AISI SS-304 Flanges,, Raised Face as per ANSI B 16.5,, Class 150 lbs, Size : 32 mm NB | 10 NOS | 0.044 |
| 731 | Flanges, SS 304L Grade, 51mm ID,, 133mm OD, 98mm PCD, 10mm, Thickness, No. of holes 4, Hole, size 17.5mm DIA | 90 NOS | 0.345 |
| 732 | FLANGES, SS 304L GRADE, 40MM ID, 126MM, OD, 98MM PCD, 4 HOLES, HOLE SIZE: 14MM, DIA, 10MM THICKNESS | 210 NOS | 0.856 |
| 733 | S.S. 304 slip on flange as per, BS10-101962, Table-D, Size: 40 mm NB | 50 NOS | 0.169 |
| 734 | SS 304 FLANGE AS PER BS10, TABLE-D, SIZE : 2 INCHES NB | 250 NOS | 0.875 |
| 735 | Flanges, SS 304 L Grade, 63mm ID,, 152mm OD, 114mm PCD, 10mm, Thickness, No of Holes - 4, Hole, size 17.5mm DIA | 110 NOS | 0.536 |
| 736 | AISI SS-304 Flanges, Raised face as per, ANSI B 16.5,, Class 150 lbs, SIZE : 50 mm NB | 150 NOS | 1.056 |
| 737 | S.S.304 FLANGE AS PER BS10, TABLE-D, SIZE : 3 INCHES NB. | 50 NOS | 0.343 |
| 738 | FLANGES, SS 304L GRADE, 76MM ID, 190MM OD, 152MM PCD, 8 HOLES, HOLE SIZE 20MM DIA, 15MM THICKNESS | 25 NOS | 0.366 |
| 739 | AISI SS-304 FLANGES, RAISED FACE,, AS PER ANSI B 16.5, 150 LBS CLASS,, SIZE : 80 MM NB | 95 NOS | 1.144 |
| 740 | SS 304 slip on flange as per BS, 10, Table E. Size 25mm NB,, slip on bore: 34.5mm, OD of, flange: 115mm, thickness: 7mm,, PCD: 83MM, Dia of holes: 14mm, no of holes: 4 | 50 NOS | 0.102 |
| 741 | NIPPLE BARREL G.I. WALL THICKNESS, AS PER IS: 1239 PART I, MEDIUM CLASS, SIZE: 15 MM NB X 50 MM LENGTH | 180 NOS | 0.014 |
| 742 | NIPPLE BARREL G.I., WALL THICKNESS, AS PER IS: 1239 PART I, MEDIUM, QUALITY, SIZE : 15MM NB X 75MM LENGTH | 160 NOS | 0.017 |
| 743 | NIPPLE BARREL G.I. WALL THICKNESS, AS PER IS: 1239 PART I, MEDIUM CLASS, SIZE : 15MM NB x 100 MM LENGTH, (threaded, ends) | 560 NOS | 0.084 |
| 744 | NIPPLE BARREL G.I., wall, thickness AS PER IS: 1239, PART I, MEDIUM CLASS, SIZE : 15MM NB X 150 MM LENGTH | 50 NOS | 0.012 |
| 745 | NIPPLE BARREL G.I., wall, thickness AS PER IS: 1239, PART I, MEDIUM CLASS,, SIZE: 20 MM NB X 50 MM LENGTH | 245 NOS | 0.017 |
| 746 | NIPPLE BARREL G.I. WALL THICKNESS, AS PER IS: 1239, PART I, MEDIUM CLASS,, SIZE : 20 MM NB X 75 MM LENGTH | 65 NOS | 0.006 |
| 747 | NIPPLE BARREL G.I WALL THICKNESS AS, PER IS: 1239 PART-I, MEDIUM CLASS,, SIZE: 20 MM NB DIA * 100 MM LENGTH | 300 NOS | 0.030 |
| 748 | NIPPLE BARREL G.I., WALL THICKNESS, AS PER IS: 1239 PART I, MEDIUM, CLASS. SIZE: 20 MM NB X 150 MM, LENGTH | 75 NOS | 0.016 |
| 749 | NIPPLE BARREL G.I., WALL, THICKNESS AS PER IS: 1239, PART I, MEDIUM CLASS, SIZE: 25 MM NB X 50 MM LENGTH. | 70 NOS | 0.011 |
| 750 | NIPPLE BARREL G.I., WALL THICKNESS, AS PER IS: 1239, PART I, MEDIUM CLASS, SIZE: 25MM NB X 75 MM LENGTH. | 150 NOS | 0.030 |
| 751 | NIPPLE BARREL G.I., WALL THICKNESS, AS PER IS: 1239, PART I, MEDIUM CLASS, SIZE: 25MM NB X 100 MM LENGTH | 510 NOS | 0.088 |
| 752 | NIPPLE BARREL G.I., WALL THICKNESS, AS PER IS: 1239, PART I, MEDIUM CLASS, SIZE : 25 MM NB X 150 MM LENGTH | 220 NOS | 0.085 |
| 753 | Nipple barrel G.I. as per IS1239,, Part II, size : 32mm NB x 50mm Lg, (threaded ends) | 25 NOS | 0.004 |
| 754 | NIPPLE BARREL G.I., WALL THICKNESS, AS PER IS: 1239, PART I, MEDIUM CLASS,, SIZE: 40 MM NB X 75 MM | 25 NOS | 0.004 |
| 755 | NIPPLE BARREL G.I., WALL, THICKNESS AS PER IS: 1239, PART I, MEDIUM CLASS,, SIZE: 40 MM NB X 100 MM LENGTH. | 25 NOS | 0.008 |
| 756 | NIPPLE BARREL G.I., WALL, THICKNESS AS PER IS: 1239, PART I, MEDIUM CLASS,, SIZE: 40 MM NB X 150 MM LENGTH. | 10 NOS | 0.005 |
| 757 | NIPPLE BARREL G.I., WALL THICKNESS, AS PER IS: 1239, PART I, MEDIUM CLASS, SIZE: 50 MM NB X 100 MM LENGTH | 130 NOS | 0.056 |
| 758 | BARREL NIPPLE - G.I - HEAVY DUTY, 1-1/2" NB SIZE - 6" LG | 75 NOS | 0.048 |
| 759 | BARREL NIPPLE - G.I - HEAVY DUTY 2", SIZE - 6" LG | 50 NOS | 0.034 |

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Procurement plan for financial year 2030-31

| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 760 | S.S.HEX NIPPLE,SIZE:1"X 1" LONG | 60 NOS | 0.077 |
| 761 | S.S 304 nipple size:1/2" NB * 3",LENGTH | 380 NOS | 0.171 |
| 762 | S.S 304 NIPPLE SIZE:1/2" NB * 2",LONG | 275 NOS | 0.093 |
| 763 | SS 304 NIPPLE FOR BALL VALVE 1/2",NB x 6"LG | 50 NOS | 0.033 |
| 764 | S.S 304 NIPPLE SIZE: 1" NB * 3",LONG | 180 NOS | 0.101 |
| 765 | SS NIPPLE,SIZE:1" X 4" LONG | 150 NOS | 0.124 |
| 766 | S.S. 304 barrel nipple as per,schedule 10, size 3/8" BSP x 6",long | 150 NOS | 0.081 |
| 767 | Barrel nipple, S.S 304 grade,,schedule 40, Size :3/8" BSP x 6",Length | 50 NOS | 0.030 |
| 768 | BARREL NIPPLE, S.S. 304 GRADE,,SCHEDULE 40, SIZE: 1/2" X 6" LG | 275 NOS | 0.237 |
| 769 | S.S. 304 barrel nipple as per,schedule 10, size 3/4" bsp x,6" lg | 250 NOS | 0.203 |
| 770 | S.S. 304 barrel nipple as per,schedule 10, size 1" BSP x 6"lg | 350 NOS | 0.411 |
| 771 | NIPPLE HEXAGONAL M.S 1/4"NB , AS,PER IS:1239 PART II | 50 NOS | 0.005 |
| 772 | NIPPLE HEXAGONAL G.I., WALL,THICKNESS AS PER,IS:1239 PART I, MEDIUM CLASS,,SIZE: 3/8" NB | 25 NOS | 0.003 |
| 773 | NIPPLE HEXAGONAL G.I. AS PER,IS1879, SIZE : 15MM NB | 90 NOS | 0.012 |
| 774 | NIPPLE HEXAGONAL G.I. AS PER,IS1879, SIZE : 20MM NB | 50 NOS | 0.005 |
| 775 | Nipple Hexagonal G.I. as per,IS1879, size : 25mm NB | 350 NOS | 0.114 |
| 776 | Nipple Hexagonal G.I. as per,IS 1879, size : 50mm NB | 20 NOS | 0.019 |
| 777 | NIPPLES HEXA FOR PIPE FITTINGS SS,304 GRADE,Schedule 40,Size: 3/4" | 50 NOS | 0.040 |
| 778 | NIPPLE HOSE PIPE M.S,SIZE: 12mm NB(1/2"),AS PER IS 1239 PART-II | 100 NOS | 0.019 |
| 779 | NIPPLE REDUCER M.S,SIZE: 3/8" BSP TO 1/2" BSP,AS PER IS 1239 PART-II | 50 NOS | 0.005 |
| 780 | M.S.(ERW) pipe as per IS-1239,,Part-I, medium quality, plain ends,in randum length of 4 to 7m.,Size : 25mm NB x 3.2mm thick | 200 MTR | 0.440 |
| 781 | M.S.(ERW) pipe as per IS-1239,,Part-I (ISI-marked) medium,quality, plain ends in randum,length of 4 to 7m.,,Size:150mm NB x 4.80mm thick. | 180 MTR | 3.071 |
| 782 | M.S.(ERW) PIPE AS PER IS 1239,,HEAVY STAMPED IN,STANDARD LENGTH OF 4-7 MTRS,,SIZE:15MM DIA X 3.2 MM THICK | 100 MTR | 0.139 |
| 783 | MS ERW PIPE IS 1239,,HEAVY STAMPED IN,STANDARD LENGTH OF 4-7 MTRS,,SIZE:40 MM DIA XN 4.0 MM THICK | 400 MTR | 1.595 |
| 784 | MS ERW PIPE IS 1239,,HEAVY STAMPED IN,STANDARD LENGTH OF 4-7 MTRS,,SIZE:50MM NB X 4.5 MM THICK | 500 MTR | 2.806 |
| 785 | MS ERW PIPE IS 1239,,HEAVY STAMPED IN,STANDARD LENGTH OF 4-7 MTRS,SIZE:80MM NB X 4.8 MM THICK | 75 MTR | 0.670 |
| 786 | MS ERW PIPE IS 1239, HEAVY STAMPED,IN STANDARD LENGTH OF 4-7 MTRS,SIZE:100 MM NB X 5.4MM THICK | 1350 MTR | 17.550 |
| 787 | MS ERW PIPE IS 1239,,SIZE:150MM NB X 5.4MM THICK,HEAVY STAMPED IN,STANDARD LENGTH OF 4-7 MTRS | 1000 MTR | 19.175 |
| 788 | MS ERW PIPE IS 3589,,HEAVY STAMPED IN,STANDARD LENGTH OF 4-7 MTRS,,SIZE:200 MM DIA X 7.0MM THICK | 300 MTR | 5.888 |
| 789 | MS ERW PIPE IS 3589,,HEAVY STAMPED IN,STANDARD LENGTH OF 4-7 MTRS,SIZE:300 MM DIA X 7.94 MM THICK | 206 MTR | 7.416 |
| 790 | G.I. pipe conforming to IS-1239,,part-I, medium class, ISI marked,,screwed ends in randum length of,4 to 7m with socket on one end of,pipe , Size : 15mm NB | 80 MTR | 0.129 |
| 791 | G.I. pipe conforming to IS-1239,,part-I, medium class, ISI marked,,screwed ends in randum length of,4 to 7m with socket on one end of,pipe, Size : 20mm NB | 60 MTR | 0.125 |
| 792 | G.I. pipe conforming to IS-1239,,part-I, medium class, ISI marked,,screwed ends in randum length of,4 to 7m with socket on one end of,pipe, Size : 25mm NB | 60 MTR | 0.175 |
| 793 | G.I. pipe conforming to IS-1239,,part-I, medium class, ISI marked,,screwed ends in randum length of,4, to 7m with socket on one end of,pipe, Size : 32 mm NB | 40 MTR | 0.146 |
| 794 | G.I. pipe conforming to IS-1239,,part-I, medium class, ISI marked,,screwed ends in randum length of,4 to 7m with socket on one end of,pipe, Size : 40mm NB | 40 MTR | 0.167 |
| 795 | G.I. pipe conforming to IS-1239,,part-I, heavy class, ISI marked,,screwed ends in randum length of,4 to 7m with socket on one end of,pipe, SIZE : 15 MM NB | 1500 MTR | 2.719 |
| 796 | G.I. pipe conforming to IS-1239,,part-I, heavy class, ISI marked,,screwed ends in randum length of,4 to 7m with socket on one end of,pipe, Size : 20MM NB | 1100 MTR | 2.503 |
| 797 | G.I. pipe conforming to IS-1239,,part-I, heavy class, ISI marked,,screwed ends in randum length of,4 to 7m with socket on one end of,pipe, Size : 25MM NB | 2640 MTR | 9.042 |
| 798 | G.I. pipe conforming to IS-1239,,part-I, heavy class, ISI marked,,screwed ends in randum length of,4 to 7m with socket on one end of,pipe, Size : 40MM NB | 1500 MTR | 7.463 |
| 799 | G.I. pipe conforming to IS-1239,,part-I, heavy class, ISI marked,,screwed ends in randum length of,4 to 7m with socket on one end of,pipe, Size : 50MM NB | 2000 MTR | 13.505 |
| 800 | G.I. pipe conforming to IS-1239,,part-I, heavy class, ISI marked,,screwed ends in randum length of,4 to 7m with socket on one end of,pipe, Size : 80MM NB | 2600 MTR | 27.853 |
| 801 | REDUCER M.S, AS PER IS:1239,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 20 MM NB X 15 MM LENGTH. | 20 NOS | 0.006 |
| 802 | REDUCER M.S , AS PER IS:1239,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 25 MM X 15 MM NB | 180 NOS | 0.225 |

Nuclear Fuel Complex
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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|------------|-----------------------------------|
| 803 | REDUCER M.S. , AS PER IS:1239,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 25 MM X 20 MM NB AS,PER IS:1239 PART II | 120 NOS | 0.150 |
| 804 | REDUCER M.S 50MM X 40MM NB,(2"x1 1/2"),, AS PER IS:1239 PART II | 270 NOS | 0.095 |
| 805 | M.S. REDUCER PLAIN,ENDS 2-1/2" X 2" , AS PER IS:1239,PART II | 250 NOS | 0.197 |
| 806 | M.S. REDUCER 80MM X 25 MM (3" X,1"), AS PER IS:1239 PART II | 250 NOS | 0.206 |
| 807 | M.S. REDUCER 80 MM NB X 40 MM NB,(3" X 1,1/2"), AS PER IS:1239 PART II | 250 NOS | 0.197 |
| 808 | MS SCREWED REDUCER HEAVY DUTY,1"BSP X 3/4" BSP BOTH,FEMALE THREADED , AS PER IS:1239,PART II | 50 NOS | 0.024 |
| 809 | REDUCER G.I., AS PER IS: 1879,1961 MEDIUM CLASS, ISI MARKED.,SIZE: 20 MM X 15 MM NB. | 60 NOS | 0.012 |
| 810 | REDUCER G.I., AS PER IS: 1879 1961,MEDIUM CLASS, ISI MARKED. SIZE: 25,MM X 15 MM NB. | 60 NOS | 0.012 |
| 811 | REDUCER G.I., AS PER IS: 1879,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 40 MM X 25 MM NB | 250 NOS | 0.169 |
| 812 | Screwed reducer, S.s. 304,Schedule 40, Size 1" x 1/2" | 40 NOS | 0.063 |
| 813 | Screwed reducer, S.s. 304,Schedule 40, Size 1.1/2"x1" | 20 NOS | 0.061 |
| 814 | TEE G.I., AS PER IS: 1879,MEDIUM CLASS, ISI MARKED .,SIZE: 15 MM X 15 MM X 15 MM | 540 NOS | 0.114 |
| 815 | TEE G.I., AS PER IS: 1879 MEDIUM,CLASS, ISI MARKED.SIZE: 20 MM NB | 175 NOS | 0.050 |
| 816 | TEE G.I., AS PER IS: 1879 MEDIUM CL,ASS, ISI MARKED.,SIZE: 25 MM X 20 MM NB | 50 NOS | 0.019 |
| 817 | Tee GI, as per IS-1879, Part-II,Size : 25 x 25 x 15mm (threaded) | 40 NOS | 0.021 |
| 818 | TEE G.I., AS PER IS : 1879 MEDIUM C,LASS, ISI MARKED.,SIZE: 25 MM NB . | 250 NOS | 0.106 |
| 819 | TEE G.I., AS PER IS; 1879,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 32 MM X 20 MM NB. | 65 NOS | 0.037 |
| 820 | TEE G.I., AS PER IS: 1879,PART II , MEDIUM CLASS, ISI MARKED.,SIZE: 32 MM X 15 MM NB | 30 NOS | 0.017 |
| 821 | TEE G.I., AS PER IS: 1879,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 50 MM X 25 MM NB | 15 NOS | 0.017 |
| 822 | TEE G.I., CONFORMING TO IS; 1879,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 80 MM X 25 MM NB | 250 NOS | 0.813 |
| 823 | FEMALE RUN TEE-SS 304,1/4" OD X 1/8" NPT | 250 NOS | 0.534 |
| 824 | MALE TEE - SS 304 1/4" NPT X 1/4" | 250 NOS | 0.500 |
| 825 | TAPE TEFLON,WIDTH: 12MM,THICKNESS: 0.075 to 0.1 MM,ROLL LENGTH: 10MTR | 14130 ROLL | 2.499 |
| 826 | TAPE TEFLON,WIDTH: 19MM,THICKNESS: 0.075 to 0.1 MM,ROLL LENGTH: 10MTR | 2460 ROLL | 0.692 |
| 827 | TAPE TEFLON,WIDTH: 25MM,THICKNESS: 0.075 to 0.1 MM,ROLL LENGTH: 10MTR | 2395 ROLL | 0.883 |
| 828 | UNION G.I., CONFORMING TO IS:1879,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 15 MM | 910 NOS | 0.297 |
| 829 | UNION G.I., CONFORMING TO IS:1879,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 20 MM | 185 NOS | 0.093 |
| 830 | UNION G.I., CONFORMING TO IS:1879,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 25 MM | 460 NOS | 0.299 |
| 831 | UNION G.I., CONFORMING TO IS:1879,,MEDIUM CLASS, ISI MARKED.,SIZE: 40 MM | 10 NOS | 0.012 |
| 832 | UNION G.I., CONFORMING TO IS:1879,PART II, MEDIUM CLASS, ISI MARKED.,SIZE: 50 MM | 10 NOS | 0.019 |
| 833 | Union Screwed ends,S.S. 304 grade Schedule 10,Size : 15mm NB | 125 NOS | 0.225 |
| 834 | BALL VALVE, CARBON STEEL, 2 PIECE,DESIGN ,SIZE 1/2" WITH FLANGED,ENDS | 200 NOS | 2.815 |
| 835 | BALL VALVE, CARBON STEEL, FLANGED,ENDS SINGLE PIECE, 15 MM | 20 NOS | 0.380 |
| 836 | BALL VALVE,G.M.,SCREW ENDS BALL SS,, 3/4" | 150 NOS | 1.329 |
| 837 | BALL VALVE,CARBON STEEL, FLANGED,ENDS, SINGLE PIECE, 20 MM | 20 NOS | 0.392 |
| 838 | GUN METAL BALL VALVE,WITH SCREWED ENDS,,SIZE: 25 MM (1" BSP) | 80 NOS | 1.093 |
| 839 | BALL VALVE, CARBON STEEL FLG. ENDS,SINGLE PIECE, 25 MM | 20 NOS | 0.448 |
| 840 | SS 316 BALL VALVE, SINGLE PIECE,DESIGN,WITH TEFLON PACKING, SCREWED,ENDS,SIZE:20MM. | 100 NOS | 1.575 |
| 841 | SS-304 BALL VALVE, THREE,PIECE DESIGN, SS FOR ARGON GAS,10KG/CMSQ, 1/4" BSP FEMALE THREADS | 50 NOS | 0.619 |
| 842 | BALL VALVE SS304 FLG ENDS D- FULL,PORT, TP 30KGS/CM2-SIZE 1" | 45 NOS | 1.523 |
| 843 | BALL VALVE SS 304 2 PIECE, 40MM,FLANGES DRILLED - BS10, TABLE D | 95 NOS | 5.838 |
| 844 | 40 NB SS-304 BALL VALVE, SINGLE,PIECE DESIGN, CLASS 150 LB,SCREWED,ENDS, WORKING PRESSURE 6KG/CM2,,SIZE: 40MM. | 50 NOS | 1.672 |
| 845 | SS-304 BALL VALVE, THREE,PIECE DESIGN, FLANGED ENDS SIZE:50,NB,CLASS 150 LB, FULL BORE | 100 NOS | 47.810 |
| 846 | SS304 BALL VALVE,WITH TEFLON SEATING,3/8" SIZE, FEMALE SCREWED ENDS | 200 NOS | 1.350 |
| 847 | SS304 BALL VALVE,WITH TEFLON SEATING,1/2" SIZE, FEMALE SCREWED ENDS | 481 NOS | 3.547 |
| 848 | SS304 BALL VALVE,WITH TEFLON SEATING,1" SIZE, FEMALE SCREWED ENDS | 526 NOS | 7.693 |
| 849 | BALL VALVE, SS 316, FULL PORT,,SCREWED END, ONE PIECE DESIGN 1/4",(6MM) | 170 NOS | 0.948 |
| 850 | Ball Valve,SS 316, full port,screwed end,one piece design,1/2" (15mm) | 500 NOS | 2.813 |
| 851 | Ball Valve,SS 316, full port,screwed end,one piece design,3/4"(20 mm) | 310 NOS | 3.185 |
| 852 | BALL VALVE, SS 316, FULL PORT,SCREWED END, ONE PIECE DESIGN 1" (2,5MM) | 340 NOS | 2.338 |
| 853 | BALL VALVE SS 316, SCREWED ENDS TYP,E 1-1/2" DIA 110MM END TO END,DISTANCE | 34 NOS | 1.413 |
| 854 | SS316 BALL VALVE,3 PCS DESIGN,,CLASS 150LB,FULL BORE FLANGED ENDS,SIZE: 50 MM | 135 NOS | 10.125 |
| 855 | BALL VALVE OF,10KG/CM2 PRESSURE RATING, MADE UP,OF NI PLATED BRASS WITH 1/4" FEMALE,THERADED ENDS. | 50 NOS | 0.941 |
| 856 | Gate valve brass,screwed ends of 5 kg/sqcm,size:1/2",ISI marked. | 50 NOS | 0.219 |
| 857 | Gate Valve, Gun metal, screwed ends,confirming to IS-778, Size: 15mm NB,ISI MARKED | 300 NOS | 1.313 |
| 858 | Gate Valve, Gun metal, screwed ends,confirming to IS-778, Size: 20mm NB,ISI MARKED | 210 NOS | 1.050 |
| 859 | Gate Valve, Gun metal, screwed ends,confirming to IS-778, Size: 25mm NB,ISI MARKED | 210 NOS | 1.509 |
| 860 | Gate Valve, Gun metal, screwed ends,confirming to IS-778, Size: 40mm NB,ISI MARKED | 140 NOS | 2.126 |
| 861 | Gate Valve, Gun metal, screwed ends,confirming to IS-778, Size: 50mm NB,ISI MARKED | 135 NOS | 2.903 |
| 862 | VALVE NEEDLE SS 304 SCREWED ENDS,SIZE: 25 MM | 50 NOS | 0.256 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|------------|-----------------------------------|
| 863 | 15 MM SS304BALL VALVE 1-PIECE,DESIGN CLASS 150LB,FULL BORE AS PER THE FOLLOWING,SPECIFICATIONS:,ENDS: FLANGED AS PER ANSI,B16.5;CLASS 150LB, RF,VALVE DESIGN STANDARD BS5351,VALVE TEST STANDARD BS 6755 PART I,BODY: ASTM A351 CF8,BALL:SS304 (SOLID),STEM:SS304,SEAT:PTFE,BODY SEAL:PTFE,STEM PACKING:GRAFOIL,STEM WASHER:GFT,LEVER:SS304,LEAKAGE CLASS VI | 50 NOS | 0.875 |
| 864 | 25 MM SS304BALL VALVE 2-PIECE,DESIGN CLASS 150LB,FULL BORE AS PER THE FOLLOWING,SPECIFICATIONS:,ENDS: FLANGED AS PER ANSI,B16.5;CLASS 150LB, RF,VALVE DESIGN STANDARD BS5351,VALVE TEST STANDARD BS 6755 PART I,BODY: ASTM A351 CF8,BALL:SS304 (SOLID),STEM:SS304,SEAT:PTFE,BODY SEAL:PTFE,STEM PACKING:GRAFOIL,STEM WASHER:GFT,LEVER:SS304,LEAKAGE CLASS VI | 85 NOS | 2.350 |
| 865 | 40 MM SS304BALL VALVE 2-PIECE,DESIGN CLASS 150LB,FULL BORE AS PER THE FOLLOWING,SPECIFICATIONS:,ENDS: FLANGED AS PER ANSI,B16.5;CLASS 150LB, RF,VALVE DESIGN STANDARD BS5351,VALVE TEST STANDARD BS 6755 PART I,BODY: ASTM A351 CF8,BALL:SS304 (SOLID),STEM:SS304,SEAT:PTFE,BODY SEAL:PTFE,STEM PACKING:GRAFOIL,STEM WASHER:GFT,LEVER:SS304,LEAKAGE CLASS VI | 140 NOS | 6.811 |
| 866 | 50 MM SS304BALL VALVE 2-PIECE,DESIGN CLASS 150LB,FULL BORE AS PER THE FOLLOWING,SPECIFICATIONS:,ENDS: FLANGED AS PER ANSI,B16.5;CLASS 150LB,RF,VALVE DESIGN STANDARD BS5351,VALVE TEST STANDARD BS 6755 PART I,BODY: ASTM A351 CF8,BALL:SS304 (SOLID),STEM:SS304,SEAT:PTFE,BODY SEAL:PTFE,STEM PACKING:GRAFOIL,STEM WASHER:GFT,LEVER:SS304,LEAKAGE CLASS VI | 200 NOS | 13.480 |
| 867 | LDPE TRANSPARENT POLYTHENE BAGS,CONFIRMING TO IS:2508,SIZE: 1065 MM X 560 MM X 400G | 2350 NOS | 0.366 |
| 868 | LDPE POLYTHENE BAGS CONFORMING TO,IS:2508,SIZE: 1400 X 875 X 400 G | 2330 NOS | 0.731 |
| 869 | LDPE TRANSPARENT POLYTHENE BAGS,CONFORMING TO "IS-2508",SIZE: 1500 MM X 1000MM X 400 G | 4430 NOS | 1.709 |
| 870 | LDPE POLYTHENE BAGS,CONFORMING TO IS- 2508,ENDS WITH HEAT SEALED,SIZE : 1700 mm X 1150 mm X 400 G | 6450 NOS | 3.181 |
| 871 | POLYTHENE BAGS WITH SELF SEALING AT ONE END, 120MM X 150MM X 400G (ZFP) | 200 NOS | 0.035 |
| 872 | POLYTHENE BAGS L.D.P.E CONFORMING,TO IS-2508,SIZE: 150 mm X 100 mm WIDTH X 400,GAUGE. | 200 KG | 0.395 |
| 873 | BAGS POLYTHENE 500 GAUGE 200 MM X 300 MM | 200 KG | 0.395 |
| 874 | CLEAR TRANSPARENT L.D.P.E POLYTHENE,BAGS CONFORMING TO IS:2508.,SIZE: 400 mm X 600 mm X 400 Gauge. | 2230 NOS | 0.185 |
| 875 | TRANSPARENT POLYTHENE BAGS,,CONFORMING TO IS-2508 .,SIZE: 600 mm X 900 mm X 400 GAUGE. | 251430 NOS | 34.037 |
| 876 | ANTI-STATIC POLYTHENE BAGS,750MM X 1200MM X 400 GAUGE | 80250 NOS | 25.911 |
| 877 | Description: TRANSPARENT POLYTHENE BAGS IS Standard: IS-2508 Dimensions: 1700 MM X 1150 MM X 400Gauge BAG SHOULD BE OPEN AT 1150 MM SIDE and heat sealed at other end | 4120 KG | 8.137 |
| 878 | POLYTHENE BAGS H.D.P 10/10 MESH,(CONFORMING TO IS:9755) LINED WITH,L.D.P.E SHEET 200 GAUGE. CONFORMING,TO IS:2508,SIZE: 600 mm X 900 mm . | 2000 NOS | 0.583 |
| 879 | BAG HDPE WHITE,(CONFIRMING TO IS:9755),SIZE:600 MM X 900 MM MESH 10/10,DENIER 1000.THE FABRIC SHALL BE,LAMINATED WITH LDPE FILM,THICKNESS OF FILM 200 GAUGE.,WEIGHT OF THE BAG SHOULD BE 140 GMS,MINIMUM. | 169500 NOS | 38.243 |
| 880 | BAG HDPE YELLOW COLOUR,(CONFIRMING TO IS:9755),SIZE:600 MM X 900 MM MESH 10/10,DENIER 1000.THE FABRIC SHALL BE,LAMINATED WITH LDPE FILM,THICKNESS OF FILM 200 GAUGE.,WEIGHT OF THE BAG SHOULD BE 140 GMS,MINIMUM. | 66500 NOS | 15.295 |
| 881 | BAG HDPE BLUE COLOUR,(CONFIRMING TO IS:9755),SIZE:600 MM X 900 MM MESH 10/10,DENIER 1000.THE FABRIC SHALL BE,LAMINATED WITH LDPE FILM,THICKNESS OF FILM 200 GAUGE,WEIGHT OF THE BAG SHOULD BE 140 GMS,MINIMUM. | 60000 NOS | 13.800 |
| 882 | THERMOCOLE (EPS) FOR PACKING OF 19,ELEMENT PHWR FUEL BUNDLES AS PER,DRAWING DWG-747-28-1 AND ANNEXURE | 500 SET | 7.000 |
| 883 | HDPE CARBOUYS, 50 LTRS CAPACITY,,WIDE MOUTH OF 8" DIA, WITH,INNER LID DIA : 8"& OUTER LID,,WITH 2 HANDLES DIAMETER -14",OVERALL HEIGHT -20",CARBUOY WT.3.5 KGS,LOAD HOLDING,CAPACITY - 100 KGS. | 50 NOS | 0.349 |
| 884 | HDPE CARBUOYS OF 50 LTRS,CAPACITY,WIDE MOUTH OF 8" DIA,WITH,INNER LID DIA:8" & OUTER LID,WITH 2,HANDLES DIAMETER-14",OVER ALL,HEIGHT-20".CARBUOY WEIGHT:3.5,KGS,LOAD HOLDING CAPACITY-100,KGS.COLOUR IN WHITE. | 50 NOS | 0.450 |
| 885 | PTFE GASKET SIZE 25MM,114.5MM OD X 33MM ID X 3MM THICK | 100 NOS | 0.085 |
| 886 | PTFE GASKET SIZE 40MM,133.4MM OD X 48.26MM ID X 3MM THICK,. | 150 NOS | 0.150 |
| 887 | PTFE(TEFLON) CUT GASKETS: 50mm NB, OD-152.41,ID-60.32mm THICKNESS 3mm | 150 NOS | 0.197 |
| 888 | NEOPRENE RUBBER GASKET,(square shape),625 X 535 X 6 MM | 2 NOS | 0.053 |
| 889 | Silicone Rubber sheet,Size:Length- 1000 mm, Width - 1000 mm, Thickness -5 mm | 80 NOS | 1.611 |
| 890 | Silicone Rubber sheet,Size:Length-1000 mm, Width -1000 mm, Thickness-8 mm | 100 NOS | 3.221 |
| 891 | NYLON BRAIDED PVC HOSE PIPE.to,withstand 15 kgs/cm2 pressure,in 50 mtrs Roll,SIZE: 15 mm ID X 2.5 WT, | 1870 MTR | 0.608 |
| 892 | NYLON BRAIDED PVC HOSE PIPE TO WITH,STAND 15 KGF/CM2 PRESSURE IN 50,MTR/ 30 MTR ROLL SIZE: 25 MM ID X,4.5MM WT | 2360 MTR | 1.401 |
| 893 | RAYON BRAIDED (DOUBLE PLY) WATER,HOSE PIPE.,ID : 1 1/2",WORKING PRESSURE: 10 KG/CM2 | 60 MTR | 0.112 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|-----------|-----------------------------------|
| 894 | PVC HOSE PIPE WIRE BRAIDED,40 MM ID GREY COLOUR,Working pressure 1.03kg/cm2 | 200 MTR | 0.120 |
| 895 | Transparent PVC hose pipe of 1/2",internal DIA and 2 mm wall,thickness in 30 meter rolls.,Working pressure 1.03kgs/cm2 | 130 MTR | 0.020 |
| 896 | REINFORCED HELIFLEX PVC HOSE PIPE,FOR USE IN LEAN CHEMICAL SOLUTION,AS SUCTION HOSE. SUPPLY IN STANDARD,LENGTH OF 30 MTR /50 MTR ROLL SSIZE,-: 25 MM ID X 2.5 MM WT COLOUR :GREEN WORKING PRESSURE : 3 - 4,KGF/CM2 | 470 MTR | 0.165 |
| 897 | reinforce heliflex pvc hose pipe,for use in lean chemical solutionas,suction hose. supply in standard,length of 30 mtr/ 50 mtr roll,size: 30mm id x 2.5 mm wt colour:,green working pressure: 3-4 kgf/cm2 | 320 MTR | 0.180 |
| 898 | REINFORCED HELIFLEX PVC HOSE FOR,USE IN LEAN CHEMICAL SOLUTION AS,SUCTION HOSE SUPPLY IN STANDARD,LENGTH OF 30 MTR/ 50 MTR ROLL SIZE:,38 MM ID X 2.5 MM WT COLOUR : GREEN,WORKING PRESSURE : 3 - 4 KGF/CM2 | 830 MTR | 0.571 |
| 899 | REINFORCED HELIFLEX PVC HOSE PIPE,FOR USE IN LEAN CHEMICAL SOLUTION,AS SUCTION HOSE. SUPPLY IN STANDARD,LENGTH OF 30 MTR/ 50 MTR ROLL.,SIZE:50mm ID x 2.5 mm WT,Colour : Green,WORKING PRESSURE :3-4 KGF/CM2 | 630 MTR | 0.512 |
| 900 | REINFORCED HELIFLEX P.V.C HOSE,PIPE TO USE IN LEAN CHEMICAL,SOLUTION AS SUCTION HOSE.,IN STANDARD LENGTH OF,30 Mtrs ROLL.,SIZE: 75 MM ID X 2.5 MM WT,COLOUR: Green,Working Pressure : 3-4 Kgs/cm2 | 370 MTR | 0.578 |
| 901 | REINFORCED HELIFLEX P.V.C HOSE PIPE,FOR USE IN LEAN CHEMICAL SOLUTION,AS SUCTION HOSE.SUPPLY IN STANDARD,LENGTH OF 30 Mtrs ROLL.,SIZE: 100 mm ID X 4.0 mm WT,Working pressure : 3-4 Kgs/cm2,COLOUR: GREEN | 380 MTR | 1.140 |
| 902 | FELT PLUG (PURE WOOL),OF SIZE: 12.2MM DIA. | 1200 KG | 12.375 |
| 903 | FELT PLUG (PURE WOOL),OF SIZE: 12.8MM DIA. | 200 KG | 2.000 |
| 904 | FELT PLUG (PURE WOOL),OF SIZE: 14.4MM DIA. | 200 KG | 1.963 |
| 905 | FELT PLUG (PURE WOOL),OF SIZE: 15.0MM DIA. | 1400 KG | 13.650 |
| 906 | FELT PLUG (PURE WOOL),OF SIZE: 22.0MM DIA. | 700 KG | 5.688 |
| 907 | FELT PLUG (PURE WOOL),OF SIZE: 29.0MM DIA. | 1200 KG | 9.000 |
| 908 | FELT PLUG (PURE WOOL),OF SIZE: 21.6 MM DIA. | 700 KG | 5.688 |
| 909 | NYLON RODS VIRGIN QUALITY,SIZE: 12 mm X 300 mm LONG | 5 NOS | 0.002 |
| 910 | NYLON RODS VIRGIN QUALITY,SIZE: 19 mm X 300 mm LONG | 15 NOS | 0.005 |
| 911 | NYLON RODS VIRGIN QUALITY,SIZE: 25 mm X 300 mm LONG | 15 NOS | 0.008 |
| 912 | NYLON ROD 37MM DIA X 300 MM LONG | 5 NOS | 0.004 |
| 913 | NYLON RODS VIRGIN QUALITY,SIZE: 50 mm X 300 mm LONG | 35 NOS | 0.068 |
| 914 | NYLON RODS VIRGIN QUALITY,SIZE: 75 mm X 300 mm LONG. | 25 NOS | 0.111 |
| 915 | NYLON RODS VIRGIN QUALITY,SIZE: 125 mm X 300 mm LONG. | 115 NOS | 1.389 |
| 916 | NYLON RODS VIRGIN QUALITY,SIZE: 150 mm X 300 mm LONG. | 20 NOS | 0.354 |
| 917 | TEFLON RODS VIRGIN QUALITY (PTFE),SIZE: 18 mm DIA X 300 mm LONG. | 25 NOS | 0.026 |
| 918 | TEFLON RODS VIRGIN QUALITY (PTFE),SIZE: 20 mm X 300 mm LONG. | 20 NOS | 0.026 |
| 919 | TEFLON RODS VIRGIN QUALITY (PTFE),SIZE: 25 mm X 300 mm LONG. | 25 NOS | 0.050 |
| 920 | TEFLON RODS VIRGIN QUALITY (PTFE),SIZE: 50 mm X 300 mm LONG. | 23 NOS | 0.180 |
| 921 | TEFLON RODS VIRGIN QUALITY (PTFE),SIZE: 60 mm X 300 mm LONG. | 50 NOS | 0.844 |
| 922 | TEFLON RODS VIRGIN QUALITY (PTFE),70MM DIA X 300MM LONG | 20 NOS | 0.297 |
| 923 | TEFLON/GRAPHITE IMPREGNATED ROD 95MM DIA X 300 MM LONG | 5 NOS | 0.248 |
| 924 | POLYPROPYLENE ROPE,CONFORMING TO BS: 4928, IS:5175 IN,5/10 Kgs ROLLS. SAFE WORKING LOAD:,250 Kgs.,SIZE: 6 MM DIA,ISI MARKED. | 4815 KG | 9.329 |
| 925 | NYLON ROPE (POLYPROPLENE) CONFORMIG,TO BS4928, IS:5175 IN 5 Kgs/10 Kgs,ROLLS. SAFE WORKING LOAD : 850 Kg.,SIZE: 12 mm DIA,ISI MARKED. | 15 KG | 0.029 |
| 926 | Neoprene Rubber Sheet, Hardness :Shore A-60 Deg, operating temp : 120 deg, Lenght of sheet : 2 mtr, Width : 1.2 mtr, thickness : 2mm | 65 NOS | 1.572 |
| 927 | Neoprene rubber sheet,Hardness : Shore A-60Deg,operating temp : 120 Deg,Length of sheet : 2 Meter,Width of sheet : 1 Meter,Thickness of sheet: 3 mm | 850 KG | 1.612 |
| 928 | Neoprene Rubber Sheet, Hardness :Shore A-60 Deg, operating Temp :120 deg, Length of sheet : 2 mtr, Width of sheet : 1.2 mtr, thickness : 5mm | 135 NOS | 5.177 |
| 929 | Neoprene Rubber Sheet,hardness :shore A 60 Deg,operating temp :120 deg,Width : 1000 mm,Length : 2000 mm,Thickness : 6 mm | 2185 KG | 3.209 |
| 930 | TEFLON SHEET SIZE: 1000*500*12 MM | 5 NOS | 0.501 |
| 931 | Teflon(PTFE) Sheet,Size:1000mm x 600mm x 1mm thickness | 80 NOS | 0.960 |
| 932 | Teflon(PTFE) Sheet,Size:1000mm x 600mm x 1.5mm Thickne,ss | 129 NOS | 2.317 |
| 933 | Sheet Teflon (PTFE),Size: 1000mm x 600mm x 3mm thick | 160 NOS | 5.748 |
| 934 | TEFLON SHEETS (PTFE),SIZE: 300 mm X 300 mm X 3 mm | 15 NOS | 0.086 |
| 935 | TEFLON SHEETS (PTFE),SIZE: 300 mm X 300 mm X 5 mm | 15 NOS | 0.230 |
| 936 | TEFLON SHEETS (PTFE),SIZE: 300 mm X 300 mm X 6 mm | 15 NOS | 0.277 |
| 937 | LDPE SHEET ROLL CONFIRMING TO,IS-2508 AND SIZE 1000 MM,100 METERS ROLL X 400 GUAGE. | 1875 ROLL | 33.328 |
| 938 | LDPE POLYTHENE SHEET,(1 Mtr WIDTH IN ROLL OF,100 Mtrs.,CONFORMING TO IS-2508),SIZE:1.0 Mtr X 100 Mtrs X 700G | 125 ROLL | 2.884 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|------------|-----------------------------------|
| 939 | SHEET FIRE FLY SIZE:3 MM THICK,TO WITHSTAND TEMPERATURE UPTO 600,DEGREE CENTIGRADE CHAMPION GRADE OR,EQUIVALENT | 50 KG | 0.120 |
| 940 | LDPE POLYTHENE LAY FLAT TUBING , IN,ROLLS OF 200 Mtrs/ROLL,SIZE: 30 mm WIDTH X 250 GAUGE | 520 KG | 0.970 |
| 941 | LDPE POLYTHENE LAY FLAT TUBING,AS PER IS:2508.,SIZE: 140 mm WIDTH X 650 mm LENGTH,X 500 GAUGE ,SEALED AT ONE END | 2450 KG | 4.569 |
| 942 | LDPE PLOYTHENE LAY FLAT TUBING,IN ROLLS OF 200 Mtr,CONFIRMING TO IS:2508,SIZE: 250MM X 220 GAUGE. | 3500 KG | 6.528 |
| 943 | LDPE POLYTHENE LAY FLAT TUBING,SEALED AT ONE END,CONFIRMING TO IS:2508,SIZE:650 MM X 160 MM X 500 GUAGE | 700 KG | 1.306 |
| 944 | PLASTIC JUG | 35 NOS | 0.059 |
| 945 | P.V.C. BUCKET,CAPACITY: 17/18 LTRS. | 595 NOS | 0.743 |
| 946 | APRON CHROME LEATHER BACK OPEN,,SLEEVE LESS SIZE 24" X 36",MADE FROM SUPERIOR QUALITY SOFT,LEATHER WITH STRAPS AND BUCKLES,,MEDIUM DUTY. | 478 NOS | 1.536 |
| 947 | APRON PVC WITH CLOTH BACKING,BACK,OPEN,SLEEVE LESS SIZE 24" X 36",MADE FROM SUPERIOR QUUALITY PVC,FABRIC,SKY BLUE COLOUR,WITH STRAPS,AND BUCKLE. | 750 NOS | 0.891 |
| 948 | APRON CHROME LEATHER (MEDIUM DUTY),BACK OPEN, SLEEVE LESS,,SIZE 24" X 48", MADE FROM SUPERIOR,QUALITY SOFT LEATHER WITH STRAPS,AND QUALITY BUCKLES. | 438 NOS | 1.779 |
| 949 | APRON PVC SLEEVE LESS, BACK OPEN,SIZE 32" X 44" MADE FROM YELLOW,COLOUR SUPERIOR QUALITY UNSUPPORTED,PVC FABRIC DULY WELDED FROM ALL,SIDES WITH STRAPS AND BUCKLE. ACID,AND ALKALI PROOF | 1711 NOS | 1.454 |
| 950 | STYLE NO:HP/HR1000 KEVLAR,HANDGLOVES WITH PALM AREA KEVLAR,DUPONT CLOTH.TEMPERATURE RESISTANCE,UPTO 450 DEGREE CELSIUS,,SIZE:14" | 425 PAIR | 2.045 |
| 951 | Style No:HP/HR1100,Handglove non asbestos,Size:14"heat resistance upto 250,degree celsius | 25 PAIR | 0.052 |
| 952 | ASBESTOS HAND GLOVES,Made of fire resistant, rot proof,,vermin proof AMC-41 Grade cloth of,thickness 2 mm, capable of,withstanding physical or chemical,change upto 450 Degrees Centigrade,Size: 450 mm the glove should have,inside lining with softwhite cloth. | 3350 PAIR | 6.700 |
| 953 | SUPPLY OF EMERGENCY KIT FOR,HANDLING CHLORINE/AMMONIA LEAKAGES,IN TONNER AS WELL AS CYLINDER.,DETAILED TECHNICAL SPECIFICATIONS,AS PER ANNEXURE-I ENCLOSED. | 3 KIT | 1.296 |
| 954 | COTTON HAND GLOVES.,COLOUR: WHITE.,CLOTH: BLEACHED DRILL CLOTH.,SIZE: 9"(225MM) | 3350 PAIR | 0.745 |
| 955 | SUPERIOR QUALITY COTTON HAND,GLOVES MADE FROM SOFT QUALITY OF,COTTON FABRIC MANUFACTURED WITH,DIE CUT PROCESS FOR PERFECT,FITTING.,COLOR:WHITE,CLOTH:BLEACHED DRILL CLOTH, WITHOUT STARCH, WITHOUT, LOOSE FABRIC,DOUBLY STITCHED, WITH STRONG THREAD AT WRIST,, TRIMMED AND IRONED.,WEIGHT: 52 GRAMS PER PAIR(MINIMUM),SIZE : 9"(225 MM),STD. PACKING : 100 PAIRS | 95450 PAIR | 25.056 |
| 956 | COTTON HAND GLOVES.,COLOUR: WHITE.,CLOTH : BLEACHED DRILL CLOTH.,SIZE : 10"(250MM). | 28700 PAIR | 6.278 |
| 957 | SUPERIOR QUALITY COTTON HAND,GLOVES MADE FROM SOFT QUALITY OF,COTTON FABRIC MANUFACTURED WITH,DIE CUT PROCESS FOR PERFECT,FITTING.,COLOR:WHITE,CLOTH:BLEACHED DRILL CLOTH, WITHOUT STARCH, WITHOUT, LOOSE FABRIC,DOUBLY STITCHED, WITH STRONG THREAD AT WRIST,, TRIMMED AND IRONED.,WEIGHT: 54 GRAMS PER PAIR(MINIMUM),SIZE : 10"(250 MM),STD. PACKING : 100 PAIRS. | 81200 PAIR | 25.253 |
| 958 | INDUSTRIAL SAFETY HAND GLOVES -CLUTE PATTERN -COTTON DRILL CLOTH AS PER IS : 6994 COLOUR : WHITE CLOTH : BLEACHED DRILL CLOTH WITHOUT STARCH SIZE OF GLOVES : 9 INCH PACKING : 100 PAIRS | 15000 PAIR | 5.063 |
| 959 | INDUSTRIAL SAFETY HAND GLOVES-CLUTE PATTERN (COTTON DRILL CLOTH) AS PER IS:6994 COLOUR: WHITE CLOTH: BLEACHED DRILL CLOTH WITHOUT STARCH ; SIZE : 10"(225 MM) PACKING : 100 PAIRS | 21400 PAIR | 7.223 |
| 960 | ELECTRICAL RUBBER GLOVES AS PER,FOLLOWING SPECIFICATIONS:,Type 2 Rubber Gloves- gauntlet type,cuff edges, being finished with,sole or rubber reinforcing strip,for protection from electric shock,as per IS 4770 - 1968 suitable for,max working potential of 1100 Vrms.,MATERIAL: Rubber(natural or synthetic made by dipping process or from,calendered sheets.,COLOUR: RED, SIZE: 14" LONG,TEXTURE: Smooth surface and shall,be free on both the inner and outer,surfaces from visual defects like,patches, blisters, porosity, embe-,dded foreign materials etc.,MARKINGS: Size/type of gloves,,Mad. working potential,,Manufacturer's name or registered,trade mark,,Month/year of manufacture.,Markings shall be at the back,,legible, permanent and shall not,impair the quality of gloves.,ELECTRICAL PROPERTIES: Shall,withstand alternating test poten-,tials (10000 rms) as specified for,1 minute without break down and,leakage current shall be less than,8 m amps at test potential.,Test certificate should accompany,the shipment. | 50 PAIR | 0.188 |
| 961 | LEATHER HAND GLOVES,SIZE: 12 INCHES (300 MM),made of chrome tanned cow or young,buffalo grain or split leather,conforming to IS: 6994(Part-1)-1973,* Leather and flesh split shall be,of natural colour having thickness,of 1.0 to 2.0 mm and 1.5 to 2.0 mm,respectively.,* Soft, pliable and free from flaws,or loose fibres,* Leather shall be treated for,mildew resistance,* Cotton sewing thread confirming,to IS: 1720 | 2082 PAIR | 1.405 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|------------|-----------------------------------|
| 962 | LEATHER HAND GLOVES,SIZE: 16 INCHES (406 MM),made of chrome tanned cow or young,buffalo grain or split leather,conforming to IS: 6994(Part-1)-1973,* Leather and flesh split shall be,of natural colour having thickness,of 1.0 to 2.0 mm and 1.5 to 2.0 mm,respectively,* Soft, pliable and free from flaws,or loose fibres,* Leather shall be treated for,mildew resistance,* Cotton sewing thread confirming,to IS: 1720 | 4634 PAIR | 3.591 |
| 963 | Leather hand gloves 16 inch (400 mm) size made of chrome tanned cow or young buffalo grain or split leather, conforming to IS :6994 | 200 PAIR | 0.243 |
| 964 | HAND GLOVES MADE,FROM 100% WHITE NYLON,NETTED FABRIC,MANUFACTURED WITH,DIE-CUT PROCESS AND STITCHED,THREAD,SIZE: 250 MM (10"). | 6650 PAIR | 3.696 |
| 965 | POST MORTEM GLOVES,ORANGE COLOUR,,ACID AND ALKALI PROOF,HEAVY DUTY.,MANUFACTURED FROM PURIFIED NATURAL,RUBBER LATEX AND ON HEAT RESISTANCE,FORMULATIONS,CONFORMING TO,IS 4149-1967.WEIGHT 60-65GRAMS/PAIR,SIZE:9"(225 MM). | 55201 PAIR | 14.387 |
| 966 | POST MORTEM GLOVES,ORANGE COLOUR,,ACID AND ALKALI PROOF,HEAVY DUTY.,MANUFACTURED FROM PURIFIED NATURAL,RUBBER LATEX AND ON HEAT RESISTANCE,FORMULATIONS,CONFORMING TO,IS 4149-1967.WEIGHT 60-65GRAMS/PAIR,PAIR OF FOLLOWING SIZE.,SIZE 10"(250 MM.) | 87100 PAIR | 22.700 |
| 967 | POST MORTEM GLOVES,ORANGE COLOUR,,ACID AND ALKALI PROOF,HEAVY DUTY.,MANUFACTURED FROM PURIFIED NATURAL,RUBBER LATEX AND ON HEAT RESISTANCE,FORMULATIONS,CONFORMING TO IS,4149-1967.WEIGHT 60-65 GRAMS/PAIR,OF FOLLOWING SIZE.,SIZE 12"(300MM) | 3300 PAIR | 0.743 |
| 968 | GLOVES P.V.C INSIDE,LINE/SUPPORTED/RE-INFORCED,WITH COTTON LINING, ACID/ALKALI,PROOF, YELLOW COLOUR.,SIZE 18" (450MM). | 235 PAIR | 0.411 |
| 969 | GLOVES PVC INSIDE LINE/SUPPORTED/RE-INFORCED WITH COTTON LINING, ACID/,ALKALI PROOF, YELLOW COLOUR,SIZE: 22"(550MM). | 3540 PAIR | 8.186 |
| 970 | SURGICAL HAND GLOVES, NON-STERILE,,TRANSLUCENT,MADE FROM NATURAL,RUBBER,MICRO ROUGH TEXTURED ON,PALM AND FINGERS FOR GRIP.,DESIGN : CURVED FINGER,, BEADED CUFF LENGTH :280MM,COLOUR : CREAMY WHITE,WEIGHT : 24 TO 28 GRMS PER PAIR,AS PER IS: 4148 & ISI MARKED.,SIZE : 6". | 200 PAIR | 0.026 |
| 971 | SURGICAL HAND GLOVES, NON-STERILE,,TRANSLUCENT,MADE FROM NATURAL,RUBBER,MICRO ROUGH TEXTURED ON,PALM AND FINGERS FOR GRIP.,DESIGN : CURVED FINGER,, BEADED CUFF LENGTH:280MM,COLOUR : CREAMY WHITE,WEIGHT : 24 TO 28 GRMS PER PAIR,AS PER IS: 4148 & ISI MARKED.,SIZE : 7 ". | 6850 PAIR | 0.898 |
| 972 | SURGICAL HAND GLOVES, NON-STERILE,,TRANSLUCENT,MADE FROM NATURAL,RUBBER,MICRO ROUGH TEXTURED ON,PALM AND FINGERS FOR GRIP.,DESIGN : CURVED FINGER,, BEADED CUFF LENGTH: 280MM,COLOUR : CREAMY WHITE,WEIGHT : 24 TO 28 GRMS PER PAIR,AS PER IS: 4148 & ISI MARKED.,SIZE : 7 1/2". | 86050 PAIR | 15.597 |
| 973 | SURGICAL HAND GLOVES, NON-STERILE,,TRANSLUCENT,MADE FROM NATURAL,RUBBER, MICRO ROUGH TEXTURED ON,PALM AND FINGERS FOR GRIP.,DESIGN : CURVED FINGER,, BEADED CUFF,, LENGTH : 280MM,COLOUR : CREAMY WHITE,WEIGHT : 24 TO 28MM GRMS PER PAIR,AS PER IS: 4148 & ISI MARKED.,SIZE : 8". | 62100 PAIR | 6.427 |
| 974 | SURGICAL HAND GLOVES, NON-STERILE,,TRANSLUCENT,MADE FROM NATURAL,RUBBER,MICRO ROUGH TEXTURED ON,PALM AND FINGERS FOR GRIP.,DESIGN : CURVED FINGER,, BEADED CUFF,, LENGTH : 280MM,COLOUR : CREAMY WHITE,WEIGHT : 24 TO 28MM GRMS PER PAIR,AS PER IS: 4148 & ISI MARKED.,SIZE : 8 1/2". | 33400 PAIR | 3.461 |
| 975 | SURGICAL HAND GLOVES, NON-STERILE,,TRANSLUCENT,MADE FROM NATURAL,RUBBER,MICRO ROUGH TEXTURED ON,PALM AND FINGERS FOR GRIP.,DESIGN : CURVED FINGER,, BEADED CUFF,, LENGTH : 280MM,COLOUR : CREAMY WHITE,WEIGHT : 24 TO 28MM GRMS PER PAIR,AS PER IS: 4148 & ISI MARKED.,SIZE : 9". | 9000 PAIR | 1.232 |
| 976 | SPECIFICATION OF FULL BODY HARNESS,* The Full Body Harness must be,ISI Mark (copy of BIS approval,must be furnished for identified,safety belt),* It shall consist of Shoulder and,thigh Straps which can be secured,to a person in a manner to,distribute the fall arresting,forces to keep the user comfortable,and in upright position after the,fall is arrested.,* The safety belt must be of 3 inch,nylon webbing waist belt & 1 ½ inch,shoulder straps.,* It shall have anchorage point,dorsal adjustment D ring.,* It shall have adjustable thigh,straps,* It shall be ergonomically,designed to allow non restricted,blood circulation in case of,suspension.,* It shall be totally stretchable,harness with tell tale fall,indicator.,* It shall confirm to European,Standard (EN 361) or equivalent,* It shall have a scaffolding hook,on the end of the lanyard,* It should be fitted with,electroplated strong buckles D,ring.,* It should be provided with 2,numbers 16 mm Polypropylene rope,with 10 feet length (for anchoring,purpose) | 105 NOS | 1.608 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|------------|-----------------------------------|
| 977 | Full body harness with single,lanyard (safety belt) as per,IS:3521:latest.,1.The Full body harness, shall be ISI marked and a copy, of certificate of the same needs, to be submitted (copy of BIS, approval must be furnished),2.It shall confirm to class A, harness with D ring for fall, arrest attachment.,3.All types of straps of, safety belts and harness shall, be made from Nylon/polyester, webbing.,4.Width and Thickness of the, webbing for waist straps shall be, atleast 40mm and 3mm respectively,5.Sewing threads (Stitching), shall be different in colour from, that of webbing and shall have, similar physical and chemical, properties to the material being, sewn and made of, nylon/polyester etc. and no. of, stitches shall not be less than 3, per cm.,6.Elements which are placed, in the pelvic area and shoulder, shall fit wearer and have, adjustment .,7.Life line / Safety line, /Lanyard/Load bearing elements /, Straps /Shoulder strap, retainer/rivets/washers/Belts and, Harness /hooks shall not break, under a minimum tensile load of, 19.6kN (2000Kg),8.All the metal components, shall be coated with chromium, plating, powder coating to avoid, corrosion or other chemical, reactions.,9.Metal components Powder, coating shall be of minimum 45, microns / chromium plating shall, be of 8 microns.,10.Hooks and clamps or the, fastening and holding devices, shall be self closing type and if, pressure exerted accidentally on, the tongue or the latch, they, shall notdisengage., It shall be compatible, to hook the scaffoldings / other, rigid supports,11.All the Rivets and Washers, shall be made from copper.,12.It should be provided with, lanyard(one) made of, Polypropylene/Nylon/polyester, rope with 3m length and free fall, shall not be more than 1.8m.,13.Minimum breaking strength, of Lanyard shall be 19.6kN, (2000kg(l) and the testing, certificate of the same shall be, submitted. | 367 NOS | 5.161 |
| 978 | EAR MUFFS WITH OPEN CELL URETHENE,FOAM PAD,PLASTIC SHELL, SPEHERICAL,CRIB ASSEMBLY OF THE HEAD BAND AND,EAR CUPS. PERMISSABLE FOR,ADJUSTMENT THROUGH ANY PLANE TO,SUIT WEARER'S HEAD. THE LOW,PROFILE HUB/HEAD BAND SHOULD BE,DESIGNED TO ALLOW ROTATION OF,360 DEGREES OVER THE HEAD.,MIN.ATTENUATION REQUIRED 35 DB.,CONFORMING TO IS 9167-1979. | 2322 NOS | 6.153 |
| 979 | CHORDED FOAM EAR PLUGS:,A PAIR CONSISTING OF 2 NOS,OF PLUGS JOINED BY A CHORD,OF LENGTH 58CMS MINIMUM.,THE PLUGS SHALL BE SMOOTH,SOFT,AND TAPERED SURFACE FOR WEARER,COMFORT WITH MINIMUM MEAN,ATTENUATION OF NOISE 29 dB(A). | 79220 PAIR | 7.080 |
| 980 | FOAM EAR PLUGS,CORDED UNIVERSAL TYPE EAR PLUGS,MADE OF SPECIAL FOAM RUBBER WITH,SMOOTH, SOFT AND TAPERED SURFACE,FOR WEARER COMFORT MADE OF MATERIAL,WHICH CAN CONFORM TO THE SHAPE OF,EAR CANAL WITH NOISE REDUCTION,RATING OF AT LEAST 25 DECIBELS - TM,1110 OR EQUIVALENT AS PER,IS 9167-1979. | 1270 NOS | 0.794 |
| 981 | GOGGLES FIBRE BLACK IMPORTED BSS 679/11 EW2 LENS | 100 NOS | 0.313 |
| 982 | GOGGLES FOR PROTECTION FROM HOT BILLET RADIATION | 100 NOS | 0.225 |
| 983 | GOGGLES SAFETY (FOR GRINDING) SIZE "0" | 482 NOS | 0.331 |
| 984 | CHEMICAL SPLASH PROTECTIVE GOGGLES,Made from soft, flexible vinyl,frame with onc piece chemical, resistance high impact poly-,carbonate lens and seal fit design,with superior vision capability,with air vents to prevent fogging. | 3434 NOS | 4.293 |
| 985 | WELDING GOGGLES - IS 5983-1980,GOGGLES DESIGNED TO FILTER,,ABSORB, OR REFLECT HARMFUL,RADIATIONS EMITTED DURING,WELDING/CUTTING/OR SIMILAR,OPERATIONS. FILTER/FILTER,COVERS AS PER IS 5983. | 466 NOS | 0.786 |
| 986 | INDUSTRIAL SAFETY HELMETS,with IS 2925 marking made from,chemical resistant high density,polythene thermoplastic with,six-point moulded head harness with,sweat band (53 - 63 cm), chin strap,with ventilation holes | 455 NOS | 0.739 |
| 987 | INDUSTRIAL SAFETY HELMETS with NFC,LOGO and IS 2925 latest and as,per detailed specifications in the,annexure. | 1621 NOS | 2.107 |
| 988 | FACE SHIELD PLASTIC AS PER IS 8521,(PART-1) OF 1977.,FACE SHIELD CONSISTING HEAD GEAR,,VISOR SUPPORT WITH CROWN PROTECTOR,,AND A REMOVABLE AND REPLACABLE,SWEAT BAND.,HEAD GEAR - ADJUSTABLE POSITIVELY, LOCKING TYPE,VISOR SUPPORT - AT LEAST 70MM WIDE,CROWN PROTECTOR - VULCANISED FIBRE,OR EQUAL MATERIAL ATLEAST 1.4MM,THICK AND SHALL FORM AN INTEGRAL,PART OF THE VISOR SUPPORT,VISOR - COLOURLESS TRANSPARENT,VISOR CONFORMING TO THE FOLLOWING,SIZE: 30 + 2.5MM WIDTH, 23 + 2.5MM LENGTH, 1MM THICKNESS MINIMUM | 1942 NOS | 6.069 |
| 989 | | 203287 | 1.982 |
| 990 | 3M BRAND 6200 SERIES RESPIRATORS,COMPLETELY ASSEMBLED SET WITH,6003-3M SERIES CARTRIDGES,502,ADAPTER CONTAINERS AND HEPA FILTER,BAGS OF 2091-3M SERIES SUITABLE FOR,ORGANIC VAPOR, SO2, HCL & CL2,GASES. | 1079 SET | 26.975 |
| 991 | Industrial Face Masks for clean,room application aginst non toxic,dust , single texture , 3 ply ,,with nose clip and ear,loops.,colour: Blue,/Green colour | 362600 NOS | 2.448 |
| 992 | Surgical face masks as per IS:16289 (Latest), 3 ply with elastic ear loops and adjustable nose clip. | 10000 NOS | 0.146 |
| 993 | DISPOSABLE RESPIRATORS (DUST/MIST),3M BRAND NO:8710 3M MAKE. | 34650 NOS | 15.372 |
| 994 | CHEMICAL CANNISTER RESPIRATORS,IS 8523-1977 FOR AMMONIA,FRONT MOUNTED OR BACK MOUNTED,CANISTER GAS MASK WITH FULL FACE,PIECE FOR THE FOLLOWING,CONTAMINANTS FOR USE IN AREAS,HAVING LESS THAN 2% OF,AMMONIA FUMES,INHALATION AND EXHALATION VALVES,SHOULD BE PROVIDED TO PROTECT THE,CANISTERS. | 100 NOS | 8.405 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 995 | GOOD QUALITY LEATHER CHAPPAL FOR,LADIES WITH PU/TPR SOLE, SINGLE TOE,STRAP ATTACHED TO THE BROAD STRAP,,HEALS OF MEDIUM SIZE.,SIZE : 5,a) Size shall be clearly and, permanently marked in each, chappal.,b) The year of manufacturing shall, be printed on each chappal.,COLOUR : Maroon/Brown/Black | 1 PAIR | 0.009 |
| 996 | GOOD QUALITY LEATHER CHAPPAL FOR,LADIES WITH PU/TPR SOLE, SINGLE TOE,STRAP ATTACHED TO THE BROAD STRAP,,HEALS OF MEDIUM SIZE.,SIZE : 6,a) Size shall be clearly and, permanently marked in each, chappal.,b) The year of manufacturing shall, be printed on each chappal.,COLOUR : Maroon/Brown/Black | 15 PAIR | 0.128 |
| 997 | GOOD QUALITY LEATHER CHAPPAL FOR,LADIES WITH PU/TPR SOLE, SINGLE TOE,STRAP ATTACHED TO THE BROAD STRAP,,HEALS OF MEDIUM SIZE.,SIZE : 7,a) Size shall be clearly and, permanently marked in each, chappal.,b) The year of manufacturing shall, be printed on each chappal.,COLOUR : Maroon/Brown/Black | 4 PAIR | 0.034 |
| 998 | GOOD QUALITY LEATHER CHAPPAL FOR,LADIES WITH PU/TPR SOLE, SINGLE TOE,STRAP ATTACHED TO THE BROAD STRAP,,HEALS OF MEDIUM SIZE.,SIZE : 8,a) Size shall be clearly and, permanently marked in each, chappal.,b) The year of manufacturing shall, be printed on each chappal.,COLOUR : Maroon/Brown/Black | 15 PAIR | 0.128 |
| 999 | GOOD QUALITY LEATHER CHAPPLS FOR,LADIES WITH PU/TPR SOLE, SINGLE TOE,STRAP ATTACHED TO THE BROAD STRAP,,HEALS OF MEDIUM SIZE.,COLOUR, MAROON SIZE : 5,ARTICLE NAME COMFIT. | 4 PAIR | 0.037 |
| 1000 | GOOD QUALITY LEATHER CHAPPLS FOR,LADIES WITH PU/TPR SOLE, SINGLE TOE,STRAP ATTACHED TO THE BROAD STRAP,,HEALS OF MEDIUM SIZE.,COLOUR, MAROON SIZE : 6,ARTICLE NAME COMFIT. | 4 PAIR | 0.037 |
| 1001 | GOOD QUALITY LEATHER CHAPPLS FOR,LADIES WITH PU/TPR SOLE, SINGLE TOE,STRAP ATTACHED TO THE BROAD STRAP,,HEALS OF MEDIUM SIZE.,COLOUR, MAROON SIZE : 7,ARTICLE NAME COMFIT. | 4 PAIR | 0.037 |
| 1002 | ELECTRICAL SAFETY SHOE, NAIL-LESS,SHOCK-PROOF, WITH FIBRE HARD TOE,,DERBY TYPE, UPPER MADE OF BEST,QUALITY LEATHER OF 1.6MM TO 1.8MM,THICKNESS, IN RAMBLER/CLOSE GRAIN,PRINT, AS PER IS:578-1985,VAMPS,LINED WITH GRIP LEATHER,,FOAM PADDED COLLAR, AND,NON METALLIC EYELETS(DIRECTLY,MOULDED) ANTISKID RESISTANT TO,ACID/ALKALI. SOLE: PVC,,SOLE WHOULD WITHSTAND 15KV FOR,15 MINS AND 25KV FOR 1 MIN.,SIZE : 8 COLOUR BLACK,SHOE DESIGN OF AESTHETICALLY,APPEALING. | 2 PAIR | 0.019 |
| 1003 | ELECTRICAL SAFETY SHOE, NAIL-LESS,SHOCK-PROOF, WITH FIBRE HARD TOE,,DERBY TYPE, UPPER MADE OF BEST,QUALITY LEATHER OF 1.6MM TO 1.8MM,THICKNESS, IN RAMBLER/CLOSE GRAIN,PRINT, AS PER IS:578-1985,VAMPS,LINED WITH GRIP LEATHER,,FOAM PADDED COLLAR, AND,NON METALLIC EYELETS(DIRECTLY,MOULDED) ANTISKID RESISTANT TO,ACID/ALKALI. SOLE: PVC,,SOLE WHOULD WITHSTAND 15KV FOR,15 MINS AND 25KV FOR 1 MIN.,SIZE : 10 COLOUR BLACK,SHOE DESIGN OF AESTHETICALLY,APPEALING. | 2 PAIR | 0.019 |
| 1004 | ELECTRICAL SAFETY SHOE, NAIL-LESS,SHOCK-PROOF, WITH FIBRE HARD TOE,,DERBY TYPE, UPPER MADE OF BEST,QUALITY LEATHER OF 1.6MM TO 1.8MM,THICKNESS, IN RAMBLER/CLOSE GRAIN,PRINT, AS PER IS:578-1985,VAMPS,LINED WITH GRIP LEATHER,,FOAM PADDED COLLAR, AND,NON METALLIC EYELETS(DIRECTLY,MOULDED) ANTISKID RESISTANT TO,ACID/ALKALI. SOLE: PVC,,SOLE WHOULD WITHSTAND 15KV FOR,15 MINS AND 25KV FOR 1 MIN.,AND AESTHETICALLY APPEALING,SHOE DESIGN.,a) Size shall be clearly and, permanently marked in each, shoe.,b) The manufacturer's test, certificate shall be submitted.,c) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK | 2 PAIR | 0.017 |
| 1005 | GUM BOOTS WITH CLOTH LINING INSIDE,,ACID & ALKALI,ELECTRICAL SHOCK PROOF,ANTI SKID OF HEIGHT 14",,SIZE: 7 | 18 PAIR | 0.106 |
| 1006 | GUM BOOTS WITH CLOTH LINING INSIDE,,ACID & ALKALI,ELECTRICAL SHOCK PROOF,ANTI SKID OF HEIGHT 14",,SIZE: 8 | 23 PAIR | 0.135 |
| 1007 | GUM BOOTS WITH CLOTH LINING INSIDE,,ACID &ALKALI,ELECTRICAL SHOCK PROOF,,ANTI SKID OF HEIGHT 14",,SIZE: 9 | 14 PAIR | 0.082 |
| 1008 | GUM BOOTS WITH CLOTH LINING INSIDE,ACID &ALKALI, ELECTRICAL SHOCK PROOF,ANTI SKID OF HEIGHT 14",,SIZE: 10 | 12 PAIR | 0.071 |
| 1009 | GUM BOOTS WITH CLOTH LINING INSIDE,ACID & ALKALI, ELECTRICAL SHOCK PROOF,ANTI SKID OF HEIGHT 14",,SIZE: 11 | 2 PAIR | 0.012 |
| 1010 | SAFETY SHOE FOR MINISTERIAL STAFF,(WITHOUT METAL TOE),,AESTHETICALLY APPEALING, DERBY,TYPE,UPPER MADE OF BEST QUALITY,LEATHER OF 1.4MM - 1.6MM THICK,IN RAMBLER/CLOSE GRAIN PRINT,,DOUBLE STITCHED WITH NYLON,THREADS, VAMPS LINED WITH GRIP,LEATHER. FOAM PADDED COLLAR.,SOLE: LIGHT WEIGHT POLYURETHENE/,THERMOPOLY RUBBER.,SIZE : 5,a) Size shall be clearly and, permanently marked in each, shoe.,b) The manufacturer's test, certificate shall be submitted.,c) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK/BROWN. | 1 PAIR | 0.014 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 1011 | SAFETY SHOE FOR MINISTERIAL STAFF,(WITHOUT METAL TOE),,AESTHETICALLY APPEALING, DERBY,TYPE,UPPER MADE OF BEST QUALITY,LEATHER OF 1.4MM - 1.6MM THICK,IN RAMBLER/CLOSE GRAIN PRINT,,DOUBLE STITCHED WITH NYLON,THREADS, VAMPS LINED WITH GRIP,LEATHER. FOAM PADDED COLLAR.,SOLE: LIGHT WEIGHT POLYURETHENE/,THERMOPOLY RUBBER.,SIZE : 6,a) Size shall be clearly and, permanently marked in each, shoe.,b) The manufacturer's test, certificate shall be submitted.,c) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK/BROWN. | 5 PAIR | 0.081 |
| 1012 | SAFETY SHOE FOR MINISTERIAL STAFF,(WITHOUT METAL TOE),,AESTHETICALLY APPEALING, DERBY,TYPE,UPPER MADE OF BEST QUALITY,LEATHER OF 1.4MM - 1.6MM THICK,IN RAMBLER/CLOSE GRAIN PRINT,,DOUBLE STITCHED WITH NYLON,THREADS, VAMPS LINED WITH GRIP,LEATHER. FOAM PADDED COLLAR.,SOLE: LIGHT WEIGHT POLYURETHENE/,THERMOPOLY RUBBER.,SIZE : 8,a) Size shall be clearly and, permanently marked in each, shoe.,b) The manufacturer's test, certificate shall be submitted.,c) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK/BROWN. | 4 PAIR | 0.065 |
| 1013 | SAFETY SHOE FOR MINISTERIAL,(WITHOUT METAL TOE),,AESTHETICALLY APPEALING, DERBY,TYPE,UPPER MADE OF BEST QUALITY,LEATHER OF 1.4MM - 1.6MM THICK,IN RAMBLER/CLOSE GRAIN PRINT,,DOUBLE STITCHED WITH NYLON,THREADS, VAMPS LINED WITH GRIP,LEATHER. FOAM PADDED COLLAR.,SOLE: LIGHT WEIGHT POLYURETHENE/,THERMOPOLY RUBBER.,SIZE : 11,a) Size shall be clearly and, permanently marked in each, shoe.,b) The manufacturer's test, certificate shall be submitted.,c) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK/BROWN. | 2 PAIR | 0.032 |
| 1014 | SAFETY SHOE FOR OFFICERS (WITHOUT,METAL TOE),,AESTHETICALLY APPEALING, DERBY,TYPE, UPPER MADE OF BEST QUALITY,LEATHER OF 1.4MM - 1.6MM THICK IN,RAMBLER/CLOSE GRAIN PRINT,,DOUBLE STITCHED WITH,NYLON THREADS, VAMPS LINED WITH,GRIP LEATHER. FOAM PADDED COLLAR.,SOLE: LIGHT WEIGHT POLYURETHENE/,THERMOPOLY RUBBER.,SIZE : 7,a) Size shall be clearly and, permanently marked in each, shoe.,b) The manufacturer's test, certificate shall be submitted.,c) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK/BROWN. | 4 PAIR | 0.065 |
| 1015 | SAFETY SHOE FOR OFFICERS (WITHOUT,METAL TOE),,AESTHETICALLY APPEALING, DERBY,TYPE, UPPER MADE OF BEST QUALITY,LEATHER OF 1.4MM - 1.6MM THICK IN,RAMBLER/CLOSE GRAIN PRINT,,DOUBLE STITCHED WITH,NYLON THREADS, VAMPS LINED WITH,GRIP LEATHER. FOAM PADDED COLLAR.,SOLE: LIGHT WEIGHT POLYURETHENE/,THERMOPOLY RUBBER.,SIZE : 8,a) Size shall be clearly and, permanently marked in each, shoe.,b) The manufacturer's test, certificate shall be submitted.,c) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK/BROWN. | 6 PAIR | 0.097 |
| 1016 | SAFETY SHOE FOR OFFICERS (WITHOUT M,ETAL TOE),,AESTHETICALLY APPEALING, DERBY,TYPE, UPPER MADE OF BEST QUALITY,LEATHER OF 1.4MM - 1.6MM THICK IN,RAMBLER/CLOSE GRAIN PRINT,,DOUBLE STITCHED WITH,NYLON THREADS, VAMPS LINED WITH,GRIP LEATHER. FOAM PADDED COLLAR.,SOLE: LIGHT WEIGHT POLYURETHENE/,THERMOPOLY RUBBER.,SIZE : 9,a) Size shall be clearly and, permanently marked in each, shoe.,b) The manufacturer's test, certificate shall be submitted.,c) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK/BROWN. | 6 PAIR | 0.097 |
| 1017 | SAFETY SHOE FOR OFFICERS (WITHOUT,METAL TOE),,AESTHETICALLY APPEALING, DERBY,TYPE, UPPER MADE OF BEST QUALITY,LEATHER OF 1.4MM - 1.6MM THICK IN,RAMBLER/CLOSE GRAIN PRINT,,DOUBLE STITCHED WITH,NYLON THREADS, VAMPS LINED WITH,GRIP LEATHER. FOAM PADDED COLLAR.,SOLE: LIGHT WEIGHT POLYURETHENE/,THERMOPOLY RUBBER.,SIZE : 10,a) Size shall be clearly and, permanently marked in each, shoe.,b) The manufacturer's test, certificate shall be submitted.,c) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK/BROWN. | 6 PAIR | 0.097 |
| 1018 | SAFETY SHOE FOR OFFICERS (WITHOUT,METAL TOE),,AESTHETICALLY APPEALING, DERBY,TYPE, UPPER MADE OF BEST QUALITY,LEATHER OF 1.4MM - 1.6MM THICK IN,RAMBLER/CLOSE GRAIN PRINT,,DOUBLE STITCHED WITH,NYLON THREADS, VAMPS LINED WITH,GRIP LEATHER. FOAM PADDED COLLAR.,SOLE: LIGHT WEIGHT POLYURETHENE/,THERMOPOLY RUBBER.,SIZE : 11,a) Size shall be clearly and, permanently marked in each, shoe.,b) The manufacturer's test, certificate shall be submitted.,c) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK/BROWN. | 6 PAIR | 0.097 |
| 1019 | SAFETY SHOE FOR OFFICERS (WITHOUT,METAL TOE),,AESTHETICALLY APPEALING, DERBY,TYPE, UPPER MADE OF BEST QUALITY,LEATHER OF 1.4MM - 1.6MM THICK IN,RAMBLER/CLOSE GRAIN PRINT,,DOUBLE STITCHED WITH,NYLON THREADS, VAMPS LINED WITH,GRIP LEATHER. FOAM PADDED COLLAR.,SOLE: LIGHT WEIGHT POLYURETHENE/,THERMOPOLY RUBBER.,SIZE : 12,A) SIZE SHALL BE CLEARLY AND,PERMANENTLY MARKED IN EACH,SHOE.,B) THE MANUFACTURER'S TEST,CERTIFICATE SHALL BE SUBMITTED.,C) THE YEAR OF MANUFACTURING SHALL,BE PRINTED ON EACH SHOE.,COLOUR : BLACK/BROWN. | 4 PAIR | 0.065 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 1020 | BATA MAKE, ARTICLE NO.,825-6050,ARTICLE NAME,, ENDURA,L/C,DERBY TYPE INDUSTRIAL SAFETY,SHOE WITH STEEL TOE, WEARING,COMFORT AND AESTHETICALLY,APPEALING, CONFORMING,TO IS 15298:2002 AS PER THE,FOLLOWING SPECIFICATIONS:;SIZE : 7,COLOUR : BLACK,a) Upper made of best quality, original buffalo leather as per, IS 5677 of thickness 1.6-1.8mm, (Full Chrome Heavy Duty Leather),b) IS marked steel toe cap, conforming to IS 5852 (to, withstand minimum impact energy, of 200 joules).,c) Outer sole made of Poly-Urethene, (PU),directly moulded, resistant, to acid and alkali with, anti-skid design.,d) Good quality leather insole of, minimum 2.0 mm thickness and, lining leather conforming to, IS 3840.,e) Oxidized brass/SS eyelets,, minimum three eyelets in each, face.,f) Foam padded cushion for ankle, protection.,g) The mass of the shoes shall not, exceed 1.1 kg per pair of size., The mass of such shoes shall, increase or decrease by a, maximum of 100 g per pair for, one size bigger or smaller,, respectively.,h) Size shall be clearly and, permanently marked in each shoe. | 5 PAIR | 0.047 |
| 1021 | BATA MAKE, ARTICLE NO.,825-6050,ARTICLE NAME,, ENDURA,L/C,DERBY TYPE INDUSTRIAL SAFETY,SHOE WITH STEEL TOE, WEARING,COMFORT AND AESTHETICALLY,APPEALING, CONFORMING,TO IS 15298:2002 AS PER THE,FOLLOWING SPECIFICATIONS:;SIZE : 8,COLOUR : BLACK,a) Upper made of best quality, original buffalo leather as per, IS 5677 of thickness 1.6-1.8mm, (Full Chrome Heavy Duty Leather),b) IS marked steel toe cap, conforming to IS 5852 (to, withstand minimum impact energy, of 200 joules).,c) Outer sole made of Poly-Urethene, (PU),directly moulded, resistant, to acid and alkali with, anti-skid design.,d) Good quality leather insole of, minimum 2.0 mm thickness and, lining leather conforming to, IS 3840.,e) Oxidized brass/SS eyelets,, minimum three eyelets in each, face.,f) Foam padded cushion for ankle, protection.,g) The mass of the shoes shall not, exceed 1.1 kg per pair of size., The mass of such shoes shall, increase or decrease by a, maximum of 100 g per pair for, one size bigger or smaller,, respectively.,h) Size shall be clearly and, permanently marked in each shoe. | 24 PAIR | 0.224 |
| 1022 | BATA MAKE, ARTICLE NO.,825-6050,ARTICLE NAME,, ENDURA,L/C,DERBY TYPE INDUSTRIAL SAFETY,SHOE WITH STEEL TOE, WEARING,COMFORT AND AESTHETICALLY,APPEALING, CONFORMING,TO IS 15298:2002 AS PER THE,FOLLOWING SPECIFICATIONS:;SIZE : 9,COLOUR : BLACK,a) Upper made of best quality, original buffalo leather as per, IS 5677 of thickness 1.6-1.8mm, (Full Chrome Heavy Duty Leather),b) IS marked steel toe cap, conforming to IS 5852 (to, withstand minimum impact energy, of 200 joules).,c) Outer sole made of Poly-Urethene, (PU),directly moulded, resistant, to acid and alkali with, anti-skid design.,d) Good quality leather insole of, minimum 2.0 mm thickness and, lining leather conforming to, IS 3840.,e) Oxidized brass/SS eyelets,, minimum three eyelets in each, face.,f) Foam padded cushion for ankle, protection.,g) The mass of the shoes shall not, exceed 1.1 kg per pair of size., The mass of such shoes shall, increase or decrease by a, maximum of 100 g per pair for, one size bigger or smaller,, respectively.,h) Size shall be clearly and, permanently marked in each shoe. | 13 PAIR | 0.121 |
| 1023 | BATA MAKE, ARTICLE NO.,825-6050,ARTICLE NAME,, ENDURA,L/C,DERBY TYPE INDUSTRIAL SAFETY,SHOE WITH STEEL TOE, WEARING,COMFORT AND AESTHETICALLY,APPEALING, CONFORMING,TO IS 15298:2002 AS PER THE,FOLLOWING SPECIFICATIONS:;SIZE : 10,COLOUR : BLACK,a) Upper made of best quality, original buffalo leather as per, IS 5677 of thickness 1.6-1.8mm, (Full Chrome Heavy Duty Leather),b) IS marked steel toe cap, conforming to IS 5852 (to, withstand minimum impact energy, of 200 joules).,c) Outer sole made of Poly-Urethene, (PU),directly moulded, resistant, to acid and alkali with, anti-skid design.,d) Good quality leather insole of, minimum 2.0 mm thickness and, lining leather conforming to, IS 3840.,e) Oxidized brass/SS eyelets,, minimum three eyelets in each, face.,f) Foam padded cushion for ankle, protection.,g) The mass of the shoes shall not, exceed 1.1 kg per pair of size., The mass of such shoes shall, increase or decrease by a, maximum of 100 g per pair for, one size bigger or smaller,, respectively.,h) Size shall be clearly and, permanently marked in each shoe. | 13 PAIR | 0.121 |
| 1024 | BATA MAKE, ARTICLE NO.,825-6050,ARTICLE NAME,, ENDURA,L/C,DERBY TYPE INDUSTRIAL SAFETY,SHOE WITH STEEL TOE, WEARING,COMFORT AND AESTHETICALLY,APPEALING, CONFORMING,TO IS 15298:2002 AS PER THE,FOLLOWING SPECIFICATIONS:;SIZE : 11,COLOUR : BLACK,a) Upper made of best quality, original buffalo leather as per, IS 5677 of thickness 1.6-1.8mm, (Full Chrome Heavy Duty Leather),b) IS marked steel toe cap, conforming to IS 5852 (to, withstand minimum impact energy, of 200 joules).,c) Outer sole made of Poly-Urethene, (PU),directly moulded, resistant, to acid and alkali with, anti-skid design.,d) Good quality leather insole of, minimum 2.0 mm thickness and, lining leather conforming to, IS 3840.,e) Oxidized brass/SS eyelets,, minimum three eyelets in each, face.,f) Foam padded cushion for ankle, protection.,g) The mass of the shoes shall not, exceed 1.1 kg per pair of size., The mass of such shoes shall, increase or decrease by a, maximum of 100 g per pair for, one size bigger or smaller,, respectively.,h) Size shall be clearly and, permanently marked in each shoe. | 1 PAIR | 0.009 |
| 1025 | SHOES PVC, DERBY TYPE,SIZE: 5,UPPER MADE OF GOOD QUALITY,PVC - IN BLACK COLOUR,,SUITABLE FOR USE IN CHEMICAL/WET,AREA, SOLE MADE OF PVC,ANTI SKID DESIGN,,ACID/ALKALI AND CHEMICAL RESISTANT,WITH LACE TYPE OPENING WITH,METALLIC EYELETS.,THICKNESS OF THE HEEL NOT LESS THAN,18MM AND OTHER SIDE NOT LESS THAN,8MM | 10 PAIR | 0.025 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 1026 | SHOES PVC, DERBY TYPE,SIZE: 6,UPPER MADE OF GOOD QUALITY PVC -,IN BLACK COLOUR,,SUITABLE FOR USE IN CHEMICAL/WET,AREA, SOLE MADE OF PVC ANTI SKID,DESIGN, ACID/ALKALI AND CHEMICAL,RESISTANT WITH/WITH OUT LACE TYPE,OPENING WITH METALLIC EYELETS.,THICKNESS OF THE HEEL NOT LESS THAN,18MM AND OTHER SIDE NOT LESS THAN,8MM | 12 PAIR | 0.045 |
| 1027 | SHOES PVC, DERBY TYPE,SIZE : 7,UPPER MADE OF GOOD QUALITY PVC -,IN BLACK COLOUR,,SUITABLE FOR USE IN CHEMICAL/WET,AREA, SOLE MADE OF PVC ANTI SKID,DESIGN, ACID/ALKALI AND CHEMICAL,RESISTANT WITH/WITH OUT LACE TYPE,OPENING WITH METALLIC EYELETS.,THICKNESS OF THE HEEL NOT LESS THAN,18MM AND OTHER SIDE NOT LESS THAN,8MM | 35 PAIR | 0.131 |
| 1028 | SHOES PVC, DERBY TYPE,SIZE : 8,UPPER MADE OF GOOD QUALITY PVC -,IN BLACK COLOUR,,SUITABLE FOR USE IN CHEMICAL/WET,AREA, SOLE MADE OF PVC ANTI SKID,DESIGN, ACID/ALKALI AND CHEMICAL,RESISTANT WITH/WITH OUT LACE TYPE,OPENING WITH METALLIC EYELETS.,THICKNESS OF THE HEEL NOT LESS THAN,18MM AND OTHER SIDE NOT LESS THAN,8MM | 68 PAIR | 0.254 |
| 1029 | SHOE PVC, DERBY TYPE,SIZE : 9,UPPER MADE OF GOOD QUALITY PVC -,IN BLACK COLOUR,,SUITABLE FOR USE IN CHEMICAL/WET,AREA, SOLE MADE OF PVC ANTI SKID,DESIGN, ACID/ALKALI AND CHEMICAL,RESISTANT WITH/WITH OUT LACE TYPE,OPENING WITH METALLIC EYELETS.,THICKNESS OF THE HEEL NOT LESS THAN,18MM AND OTHER SIDE NOT LESS THAN,8MM | 66 PAIR | 0.247 |
| 1030 | SHOES PVC, DERBY TYPE,SIZE: 10,UPPER MADE OF GOOD QUALITY PVC -,IN BLACK COLOUR,,SUITABLE FOR USE IN CHEMICAL/WET,AREA, SOLE MADE OF PVC ANTI SKID,DESIGN, ACID/ALKALI AND CHEMICAL,RESISTANT WITH/WITH OUT LACE TYPE,OPENING WITH METALLIC EYELETS.,THICKNESS OF THE HEEL NOT LESS THAN,18MM AND OTHER SIDE NOT LESS THAN,8MM | 33 PAIR | 0.123 |
| 1031 | SHOES PVC, DERBY TYPE,SIZE: 11,UPPER MADE OF GOOD QUALITY PVC -,IN BLACK COLOUR,,SUITABLE FOR USE IN CHEMICAL/WET,AREA, SOLE MADE OF PVC ANTI SKID,DESIGN, ACID/ALKALI AND CHEMICAL,RESISTANT WITH/WITH OUT LACE TYPE,OPENING WITH METALLIC EYELETS.,THICKNESS OF THE HEEL NOT LESS THAN,18MM AND OTHER SIDE NOT LESS THAN,8MM | 12 PAIR | 0.030 |
| 1032 | DERBY TYPE INDUSTRIAL SAFETY SHOE,WITH STEEL TOE, WEARING COMFORT AND,AESTHETICALLY APPEALING, CONFORMING,TO IS 15298:2011 AS PER THE,FOLLOWING SPECIFICATIONS:;SIZE : 9,a) Upper made of best quality, leather as per IS 5677 of, thickness 1.6-1.8mm, (Full Chrome Heavy Duty Leather),b) IS marked steel toe cap, conforming to IS 5852 (to, withstand minimum impact energy, of 200 joules),.c) Outer sole made of Poly-Urethane, (PU),directly moulded, resistant, to oil and acid with, anti-skid design.,d) Good quality leather insole of, minimum 2.0 mm thickness and, lining leather conforming to, IS 3840.,e) Oxidized brass/SS eyelets,, minimum three eyelets in each, face.,f) Foam padded cushion for ankle, protection.,g) The mass of the shoes shall not, exceed 1.1kg per pair of size 8., The mass of such shoes shall, increase or decrease by a, maximum of 100 g per pair for, one size bigger or smaller,, respectively.,h) Size shall be clearly and, permanently marked in each shoe.,i) The manufacturer's test, certificate shall be submitted.,j) The year of manufacturing shall, be printed on each shoe.,COLOUR : BLACK | 2 PAIR | 0.014 |
| 1033 | DERBY TYPE INDUSTRIAL SAFETY SHOE,WITH STEEL TOE, WEARING COMFORT AND,AESTHETICALLY APPEALING, CONFORMING,TO IS 15298:2011 AS PER THE,FOLLOWING SPECIFICATIONS:;SIZE : 11,a) UPPER MADE OF BEST QUALITY, LEATHER AS PER IS 5677 OF, THICKNESS 1.6-1.8MM, (FULL CHROME HEAVY DUTY LEATHER),b) IS MARKED STEEL TOE CAP, CONFORMING TO IS 5852 (TO, WITHSTAND MINIMUM IMPACT ENERGY, OF 200 JOULES),.c) OUTER SOLE MADE OF POLY-URETHANE, (PU),DIRECTLY MOULDED, RESISTANT, TO OIL AND ACID WITH, ANTI-SKID DESIGN.,d) GOOD QUALITY LEATHER INSOLE OF, MINIMUM 2.0 MM THICKNESS AND, LINING LEATHER CONFORMING TO, IS 3840.,e) OXIDIZED BRASS/SS EYELETS,, MINIMUM THREE EYELETS IN EACH, FACE.,f) FOAM PADDED CUSHION FOR ANKLE, PROTECTION.,g) THE MASS OF THE SHOES SHALL NOT, EXCEED 1.1KG PER PAIR OF SIZE 8., THE MASS OF SUCH SHOES SHALL, INCREASE OR DECREASE BY A, MAXIMUM OF 100 G PER PAIR FOR, ONE SIZE BIGGER OR SMALLER,, RESPECTIVELY.,h) SIZE SHALL BE CLEARLY AND, PERMANENTLY MARKED IN EACH SHOE.,i) THE MANUFACTURER'S TEST, CERTIFICATE SHALL BE SUBMITTED.,j) THE YEAR OF MANUFACTURING SHALL,COLOUR : BLACK | 4 PAIR | 0.028 |
| 1034 | RECORD NOTE BOOKLIGHT GREEN COLOUR,RULED PAPERSIZE: 8" X 8.5" - 80 GSM,PAPERWITH CALICO BINDING OF 200,PAGESEACH SERIALY NUMBERED WITH,BLUECOLOUR BINDING.THE,FOLLOWIING LABEL TO BE SCREEN,PRINTED ON THE CENTRE OF THE BOOK:,"NFC LOGO,GOVERNMENT OF INDIA,NUCLEAR FUEL COMPLEX",IN BILINGUAL (HINDI & ENGLISH) | 180 NOS | 0.223 |
| 1035 | BOOK DUPLICATE,OF SIZE 210 MM L X 190 MM,CONSISTS OF 100 SETS.1 SET,CONSISTS OF 2 SHHEETS,,I ST COPY RULED OF 60 GSM &,II ND COPY PLAIN OF 45,GSM.NUMBERING 1-100 IN DUPLICATE,WITH HARDBOUND COVER AND,REXINE/CLOTH BINDING.,PRINTING ON TOP OF THE COVER,AS FOLLOWS:,"NFC LOGO,GOVERNMENT OF INDIA,NUCLEAR FUEL COMPLEX",IN BILINGUAL (HINDI & ENGLISH) | 688 NOS | 0.605 |
| 1036 | BOOK SHORTHAND,60 GSM 100 SHEETS RULED PAPER/BOOK,ON COVER PAGE,WITH PRINTING MATTER : LOGO,& NUCLEAR FUEL COMPLEX,PRINTED IN BILINGUAL | 945 NOS | 0.235 |
| 1037 | PRINTING & SUPPLY OF CARD BIN,SIZE: 7" x 3.5",NET WEIGHT MIN. 2.5 GRAMS,WITH METALLIC EYELET AS PER THE,SPECIMAN ENCLOSED. | 500 NOS | 0.004 |
| 1038 | PRINTING & SUPPLY OF ENVELOPE SE4,SIZE 10CMS x 13CMS 70 GSM,CRAFT PAPER;COLOUR : YELLOW,WITH PRINTING : ON INDIA GOVERNMENT,SERVICE IN BILINGUAL. | 3430 NOS | 0.024 |
| 1039 | PRINTING & SUPPLY OF ENVELOPE SE5,Size:10 cms x 23 cms 70 GSM | 350 NOS | 0.003 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|-----------|-----------------------------------|
| 1040 | PRINTING & SUPPLY OF ENVELOPE SE6,Size:12cms x 28cms GSM 70 | 1340 NOS | 11.306 |
| 1041 | PRINTING & SUPPLY OF ENVELOPE SE6A,SIZE 12CMS x 28CMS 70 GSM,COTTON LINING;CRAFT PAPER;;COLOUR : YELLOW,WITH PRINTING ON INDIA,GOVERNMENT SERVICE IN,BILINGUAL. | 1130 NOS | 0.035 |
| 1042 | PRINTING & SUPPLY OF ENVELOPE SE7,Size:16 CMS X 45 CMS GSM 70 | 250 NOS | 0.006 |
| 1043 | PRINTING & SUPPLY OF ENVELOPE SE7A,Size:16 CMS X 45 CMS GSM 70,CLOTH LINED | 470 NOS | 21.150 |
| 1044 | PRINTING AND SUPPLY OF ENVELOPE SE8,SIZE 42CMS x 30CMS,THICKNESS AS PER SPECIMEN ENCLOSED | 1080 NOS | 33.750 |
| 1045 | PRINTING AND SUPPLY OF ENVELOPE,SE 8A(COTTON LINING),100 GSM CRAFT PAPER ;;COLOUR: YELLOW; SIZE:42CM X 30CM,WITH PRINTING :ON INDIA,GOVERNMENT SERVICE IN BILINGUAL. | 1310 NOS | 0.121 |
| 1046 | PRINTING AND SUPPLY OF ENVELOPE,SE 5 (WINDOW TYPE) | 140 NOS | 0.002 |
| 1047 | PRINTING AND SUPPLY OF HRPU FILE,FOLDERS IN LIGHT COLOUR WITH,FOLLOWING SPECIFICATIONS.,SIZE:15"X11" GSM:440 (min.) EYELETS,WITH 6"LENGTH NYLON TAGS ATTACHED,TO THE FILE FOLDER. 2"WIDTH,X 15"LENGTH COLICLOTH SHALL BE,PASTED AT THE INSIDE CENTRE OF,FILE FOLDER. PRINTING MATTER,& QUALITY AS PER THE SPECIMEN,SAMPLE ENCLOSED. | 15 NOS | 0.002 |
| 1048 | WRITE ON REMOVABLE PAGE MARKER SET,EACH WITH 4 PADS IN 4 COLOURS,SIZE:75 MM X 25 MM (+/- 5 MM IN,LENGTH & WIDTH IS ACCEPTABLE),50 SHEETS IN PAD TOTAL 200 PAGE,MARKERS IN A SET. | 310 SET | 0.039 |
| 1049 | PRINTING & SUPPLY OF FILE FOLDERS,WITH EYELET IN ASSORTED COLOURS,LENGTH 51.5CM(PLUS OR MINUS 0.5CM),WIDTH 35.5CM(PLUS OR MINUS 0.5CM),PRINTING MATTER:LOGO & NUCLEAR,FUEL COMPLEX(TO BE PRINTED IN ENGLI,SH & HINDI),NET WT: 55 GRAMS(MINIMUM). | 3070 NOS | 0.149 |
| 1050 | FILE MARBLE (WITH SPRING CLIPS),COLOUR : ASSORTED,LENGTH 51.5CM(PLUS OR MINUS 0.5CM),WIDTH 35.5CM(PLUS OR MINUS 0.5CM), PRINTING MATTER : LOGO &,NUCLEAR FUEL COMPLEX TO BE PRINTED,IN BILINGUAL,NET WT NOT LESS THAN 80 GRAMS | 2480 NOS | 0.223 |
| 1051 | BOX FILE,MODEL 7415/9415 LIVER ARCH FILES,NET WEIGHT MINIMUM 550 GRAMS,FILE BORDER COVERED WITH TIN STEEL,BOARD:VIRGIN,CLIP: ZINC COATED,PRINTED NUCLEAR FUEL COMPLEX,IN BILINGUAL WITH LOGO | 1745 NOS | 1.088 |
| 1052 | TEXT MARKER (HIGHLIGHTER),CHISEL TIP,LINE WIDTH: 1 - 5MM,FOR OFFICE USE,YELLOW COLOUR,WITH POCKET CLIP. | 2532 NOS | 0.442 |
| 1053 | FILE TAGS COTTON,160 MM LENGTH,100 nos tags in each packet.,CONFORMING TO IS 8499:1988 | 2453 PKT | 0.445 |
| 1054 | "PRINTING AND SUPPLY OF FILE,FOLDERS,FOR PURCHASE ACCOUNTS,WITH CALICO PASTING AND TWO EYELETS,SIZE: WIDTH: 380MM (PLUS OR MINUS 5,MM), LENGTH (FULL IN OPEN,CONDITION): 480MM (PLUS OR MINUS,5MM),WEIGHT MIN. 65 GRAMS,COLOUR BROWN,PRINTING MATTER ON THREE SIDES OF,FILE AS PER ANNEXURE ENCLOSED." | 50 NOS | 0.006 |
| 1055 | "FILE MARBLE (WITH SPRING CLIPS),COLOUR : ASSORTED SIZE: WIDTH:,355MM (PLUS OR MINUS 5 MM), LENGTH,(FULL IN OPEN CONDITION): 515MM,(PLUS OR MINUS 5MM),,WEIGHT MIN. 80 GRAMS,PRINTING MATTER AS PER ANNEXURE,ENCLOSED." | 50 NOS | 0.010 |
| 1056 | "BOX FILE MODEL 7415/9415 LIVER,ARCH FILES FILE BORDER COVERED WITH,TIN STEEL BOARD:VIRGIN CLIP: ZINC,COATED WEIGHT MINIMUM 650 GRAMS,PRINTING MATTER AS PER ANNEXURE,ENCLOSED." | 20 NOS | 0.015 |
| 1057 | FILE TAGS COTTON AS PER IS: 8499 (LATEST), EACH TAG 175 MM IN LENGTH, RED IN COLOUR, 100 NOS TAGS IN EACH SET | 100 SET | 0.023 |
| 1058 | INK FOR STAM PAD,100 ML IN A PLASTIC BOTTLE | 145 NOS | 0.029 |
| 1059 | Barricading Tape with "CAUTION DANGER" written in English., Brightly colored Text, Tear-proof, Length of each roll 500 feet, Width Size: 'greater than 3 inches & less than equal to 4 inches.' | 140 piece | 0.329 |
| 1060 | PERMANENT MARKER PENS - BLUE COLOUR,SUITABLE FOR USE ON MOST SURFACES,WATERPROOF WITH BULLET TIP,,ALCOHOL BASED INK,,AND XYLENE FREE | 7890 NOS | 1.280 |
| 1061 | TEXT MARKER (HIGHLIGHTER), CHISEL TIP, LINE WIDTH: 1 - 5MM, FOR OFFICE USE,YELLOW COLOUR, WITH POCKET CLIP. | 830 NOS | 0.101 |
| 1062 | PERMANENT MARKER PENS - BLACK,SUITABLE FOR USE ON MOST SURFACES,WATERPROOF WITH BULLET TIP,ALCOHOL BASED INK & XYLENE FREE | 8365 NOS | 1.200 |
| 1063 | WHITE BOARD MARKER,BULLET TIP,LINE WIDTH: 2.5MM,NON TOXIC,COLOUR: BLACK | 1370 NOS | 0.316 |
| 1064 | PERMANENT MARKER PENS - GREEN,SUITABLE FOR USE ON MOST SURFACES,WATERPRROF WITH BULLET TIP,,ALCOHOL BASED INK AND XYLENE FREE | 2880 NOS | 0.472 |
| 1065 | PERMANENT MARKER PENS - RED COLOUR,SUITABLE FOR USE ON MOST SURFACES,WATERPRROF WITH BULLET TIP,,ALCOHOL BASED INK AND XYLENE FREE | 16150 NOS | 3.026 |
| 1066 | WHITE BOARD MARKER PEN, BULLET TIP, LINE WIDTH: 2.0 MM, COLOUR: BLACK, DRY SAFE | 1505 NOS | 0.240 |
| 1067 | WHITE BOARD MARKER PEN, BULLET TIP, TIP WIDTH: 2.5 MM, COLOUR: GREEN, DRY SAFE, ALCOHOL BASED INK, ODORLESS INK | 330 piece | 0.056 |
| 1068 | WHITE BOARD MARKER PEN, BULLET TIP, TIP WIDTH: 2.5 MM, COLOUR: RED, DRY SAFE, ALCOHOL BASED INK, ODORLESS INK | 200 piece | 0.034 |
| 1069 | WHITE BOARD MARKER PEN, BULLET TIP, TIP WIDTH: 2.5 MM, COLOUR: BLUE, DRY SAFE, ALCOHOL BASED INK, ODORLESS INK | 330 piece | 0.055 |
| 1070 | PAPER CARBON FOR TYPING F/S,SIZE: F/S (210 X 330 MM),100 SHEETS IN EACH PACKET | 134 PKT | 0.234 |
| 1071 | PLAIN PAPER FOR WRITING, PRINTING,AND FOR PHOTO COPY,A4 SIZE (210 X 297 MM),75-80 GSM AS PER IS 14490.,THE PAPER SHALL BE IN,ORIGINAL COMPANY PACKING. | 1185 REAM | 1.775 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|-----------|-----------------------------------|
| 1072 | PHOTOCOPIER PLAIN PAPER,CONFIRMITY TO IS 14490,SIZE LEGAL GSM 75,500 PAGES PER REAM | 143 REAM | 0.415 |
| 1073 | PAPER NOTING ON LEDGER PAPER WITH,PRINTING OF ONE SIDE MARGIN OF40MM,ON EACH PAGE IN A PAD OF 100,SHEETS,95-100 GSM,SIZE(210 X 335 MM) | 24 PAD | 0.019 |
| 1074 | PLAIN PAPER FOR WRITING, PRINTING,AND FOR PHOTO COPY,A4 SIZE (210 X 297 MM),80 GSM.,THE PAPER SHALL BE IN,ORIGINAL COMPANY PACKING. | 3650 REAM | 9.125 |
| 1075 | WRITE ON REMOVABLE PAGE MARKER SET EACH WITH 4 PADS IN 4 COLOURS, SIZE:25 MM X 76 MM (+/- 0.5 MM IN Width & Length IS ACCEPTABLE), Glued portion of flag 12 mm., 40 SHEETS IN each PAD, TOTAL 160 PAGE MARKERS IN A SET. | 30 PAD | 0.003 |
| 1076 | BALL POINT PEN,COLOUR:BLUE,MAKE: ADD GEL/FLAIR/CAMLIN/,MONTEX/CELLO,SCREEN PRINTING AS,NUCLEAR FUEL COMPLEX | 4100 NOS | 0.174 |
| 1077 | BALL POINT PEN,COLOUR:RED,MAKE: ADD GEL/FLAIR/CAMLIN/,MONTEX/CELLO,SCREEN PRINTING AS,NUCLEAR FUEL COMPLEX | 80 NOS | 0.004 |
| 1078 | BALL POINT PENS, COLOUR BLUE, WITH,ONE ADDITIONAL REFILL | 4138 NOS | 0.379 |
| 1079 | BALL POINT PEN, COLOUR RED, WITH,ONE ADDITIONAL REFILL. | 95 NOS | 0.009 |
| 1080 | CORRECTION PEN, MULTI PURPOSE AND QUICK DRY, WITH METAL TIP, CONTENT 7 ML, COLOUR : WHITE, BIS SPECIFICATION IS:11992 (LATEST) | 479 piece | 0.092 |
| 1081 | PERMANENT HIGHLIGHTER PEN, CHISEL POINT TIP, FLORESCENT WATER BASED INK, LINE WIDTH 5 MM, HYDROCARBON WRITING TIP, INK CAPACITY 8 ML, YELLOW IN COLOUR, PLASTIC PEN BODY | 284 piece | 0.038 |
| 1082 | Pin Cushion, Covering material of cushion is polyester fabric, Base material is Plastic, Inside material of cushion is polyester fibre | 60 piece | 0.018 |
| 1083 | Pin of size 26mm (L) x 0.80mm dia conforming to IS 5653, Net weight of pin a box 100 grams | 129 BOX | 0.040 |
| 1084 | Paper weight, Polymer material, Weight 100 grams, Dome shape, opaque transparency | 100 piece | 0.031 |
| 1085 | Cotton Stamp pad in metal box, Colour of Ink is Blue | 22 piece | 0.007 |
| 1086 | Non-Dust Eraser for neat and clean erasing, Size 60mm (L)x21mm(Wx11mm(H)), 20 number eraser per pack | 181 PKT | 0.212 |
| 1087 | Pencil conforming to IS : 1375 :2021 (with latest amendment), HB grade, 10 numbers pencil in a packet, Black colour | 212 PKT | 0.093 |
| 1088 | Ink for stamp pad conforming to IS 393, Blue in colour, net content of ink 30ml | 60 piece | 0.019 |
| 1089 | GEM CLIPS, large size (35mm) conforming to IS 5650, Copper Coated Mild steel wire, Streamline shape clips, 100 numbers of clips in a box | 131 BOX | 0.046 |
| 1090 | GEM CLIPS, small size (30mm) conforming to IS 5650, Copper Coated Mild steel wire, Streamline shape clips, 100 numbers of clips in a box | 70 BOX | 0.009 |
| 1091 | White board Duster | 291 piece | 0.135 |
| 1092 | PENCIL SHORT HAND - | 730 NOS | 0.274 |
| 1093 | STAPLER PIN NO.10 SIZE | 272 BOX | 0.016 |
| 1094 | STAPLER PIN NO. 24/6 SIZE | 315 BOX | 0.049 |
| 1095 | PIN ORDINARY (ALPIN), NET WEIGHT 50 GMS(min.), PER EACH BOX | 70 BOX | 0.022 |
| 1096 | STAPLER PIN NO.10 SIZE | 741 PKT | 0.018 |
| 1097 | STAPLER PIN NO. 24/6 | 436 PKT | 0.042 |
| 1098 | REGISTER RULED 90-100 PAGES,WITH PAGE NUMBERS PRINTED,CONFIRMING TO 60 GSM PAPER.,SIZE: 20.5 cm x 32.5 cm. HARDBOUND,AND ON FRONT PRINTED AS FOLLOWS;,"NFC LOGO,GOVERNMENT OF INDIA,NUCLEAR FUEL COMPLEX ",IN BILINGUAL (HINDI & ENGLISH) | 845 NOS | 0.320 |
| 1099 | REGISTER RULED 190-200 PAGES,SIZE: 20.5 CM X 32.5 CM,60 gsm paper. HARDBOUND AND,ON FRONT PRINTED AS FOLLOWS;,"NFC LOGO,GOVERNMENT OF INDIA,NUCLEAR FUEL COMPLEX ",IN BILINGUAL (HINDI & ENGLISH) | 1000 NOS | 0.568 |
| 1100 | REGISTER RULED 288-300 PAGES,SIZE:20.5 CM X 32.5 CM,60 gsm paper. HARDBOUND WITH,PRINTED ON COVER AS FOLLOWS;,"NFC LOGO,GOVERNMENT OF INDIA,NUCLEAR FUEL COMPLEX",IN BILINGUAL (HINDI & ENGLISH) | 410 NOS | 0.317 |
| 1101 | SCRIBBLING PAD MEDIUM,SIZE:6" X 7 1/2",IN PAD OF 100 SHEETS,60 GSM PAPER.,ON FRONT PRINTED AS FOLLOWS;,"NFC LOGO,GOVERNMENT OF INDIA,NUCLEAR FUEL COMPLEX",IN BILINGUAL (HINDI & ENGLISH) | 750 NOS | 0.199 |
| 1102 | SCRIBBLING PAD , LARGE,SIZE:28.8CM X 20.3CM,IN PAD OF 100 SHEETS,60 GSM PAPER | 50 NOS | 0.010 |
| 1103 | HP OFFICEJET PRO 8500 C 4906 BLACK CATRIDGE | 4 NOS | 0.065 |
| 1104 | CARTRIDGE 324,FOR LASER JET PRINTER,MODEL: LBP 6750DN,MAKE: CANON. | 12 NOS | 1.095 |
| 1105 | HP COLOUR LASER JET PRINTER 1515N,BLACK PRINT CARTRIDGE (CB540A) | 6 NOS | 0.353 |
| 1106 | HP COLOUR LASER JET PRINTER 1515N,CYAN PRIT CARTRIDGE (CB541A) | 5 NOS | 0.270 |
| 1107 | HP COLOUR LASER JET PRINTER 1515N,YELLOW PRINT CARTRIDGE (CB542A) | 5 NOS | 0.252 |
| 1108 | HP COLOUR LASERJET PRINTER 1515N,MAGENTA PRINT CARTRIDGE (CB543A) | 5 NOS | 0.252 |
| 1109 | HP 955XL BLACK HIGH YIELD ORIGINAL,INK CARTRIDGE (LOS72AA) FOR HP 8210,PRINTER | 5 NOS | 0.147 |
| 1110 | HP 955XL CYAN HIGH YIELD ORIGINAL,INK CARTRIDGE (LOS63AA) FOR HP 8210,PRINTER | 5 NOS | 0.134 |
| 1111 | HP 955XL MAGENTA HIGH YIELD,ORIGINAL INK CARTRIDGE (LOS66AA),FOR HP 8210 PRINTER | 5 NOS | 0.115 |
| 1112 | HP 955XL YELLOW HIGH YIELD ORIGINAL,INK CARTRIDGE (LOS69AA) FOR HP 8210,PRINTER | 5 NOS | 0.134 |
| 1113 | CF412AHP 410A Yellow LaserJet Toner,Cartridge for hp Printer Color,Laser Jet Pro M452dn | 2 NOS | 0.153 |
| 1114 | HP Laser Jet Printer Toner,Cartridge CC388A.,(Suitable for Laser Jet,P1007 / P1008 Printers) | 15 NOS | 0.674 |
| 1115 | HP 12A CATRIDGE FOR LASERJET,PRINTER.,1010/1015/1018/1020/3050 | 37 NOS | 2.086 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|-----------|-----------------------------------|
| 1116 | HP 77X LASER JET TONER CARTRIDGE,COLOUR: BLACK,PART NO. CF277XC,SUITABLE FOR HP PRINTER MODEL NO.;;M 305 DN | 10 NOS | 1.518 |
| 1117 | HP 940 XL CATRIDGE BLACK FOR,OFFICE JET PRINTER 8000 | 5 NOS | 0.013 |
| 1118 | HP 940 XL COLOUR CATRIDGE "CYAN",FOR OFFICE JET PRINTER 8000 | 5 NOS | 0.088 |
| 1119 | HP 940 XL COLOUR CATRIDGE,"MAGENTA" FOR,OFFICE JET PRINTER 8000 | 5 NOS | 0.088 |
| 1120 | HP 940 XL COLOUR CATRIDGE "YELLOW",FOR OFFICE JET PRINTER 8000 | 5 NOS | 0.088 |
| 1121 | Ink Cartridge HP 950XL (BLACK),Page Yield 2300 (CNO45AA),Suitable for.;HP OfficeJet PRO 8100 ePrinter,HP OfficeJet PRO 8600 e-All-in-one | 10 NOS | 0.346 |
| 1122 | Ink cartridge HP 951XL CYAN,Page Yield: 1500 (CNO46AA),Suitable for.;HP OfficeJet PRO 8100 ePrinter,HP OfficeJet PRO 8600 e-All-in-one | 10 NOS | 0.256 |
| 1123 | Ink Cartridge HP 951XL MAGENTA,Page Yield: 1500 (CNO47AA),Suitable for.;HP OfficeJet PRO 8100 ePrinter,HP OfficeJet PRO 8600 e-all-in-one | 10 NOS | 0.256 |
| 1124 | Ink Cartridge HP 951XL (YELLOW),Page Yield: 1500 (CNO48AA),Suitable For.;HP OfficeJet PRO 8100 ePrinter,HP OfficeJet PRO 8600 e-all-in-one | 10 NOS | 0.256 |
| 1125 | SELF ADHSEIVE GUMMED PLASTIC TAPE,SIZE: 48MM WIDTH IN 50 MTR ROLL,COLOUR: BROWN. | 2320 ROLL | 0.563 |
| 1126 | TAPE CELLOPHANE,25 MM (WIDTH) X 40 MTR (LENGTH),MINIMUM WT. 40 GRAMS | 1076 ROLL | 0.112 |
| 1127 | PERMACEL P-600,SELF ADHESIVE MASKING TAPE,SIZE:25MM X 55 MTRS. LONG,NON WATER PROOF. | 6465 ROLL | 25.343 |
| 1128 | PERMACEL P-600,SELF ADHESIVE MASKING TAPE,SIZE: 38 MM X 55 MTRS. LONG,NON WATER PROOF | 2450 ROLL | 14.578 |
| 1129 | TAPE CELLOPHANE, Size 24 MM (WIDTH) X 50 MTR (LENGTH), Transparent Tape conforming to IS 13262 : Latest, Polypropylene Tape material | 590 piece | 0.103 |
| 1130 | Polypropylene Tape, Size 48 MM (WIDTH) X 50 MTR (LENGTH), Brown in colour , Conforming to IS 13262 : 1992 (with Latest amendment) | 420 piece | 0.126 |
| 1131 | FILE TAGE (RED COLOUR),TAG LENGTH: 175MM, AS PER IS 8499:LATEST, IN PACK OF BUNDLE CONSISTING OF 100 PEICES OF TAG | 2 PKT | 0.001 |
| 1132 | STAPLER NO 10 | 230 piece | 0.089 |
| 1133 | STAPLER NO 24/6 | 250 piece | 0.344 |
| 1134 | SINGLE PUNCHING MACHINE | 290 piece | 0.272 |
| 1135 | Double Punching Machine, Punching Capacity 2.2mm (Min.) | 135 piece | 0.145 |
| 1136 | GLUE STICK, NON-TOXIC, IN 15 GRAMS PACK | 344 SET | 0.086 |
| 1137 | CHALK STICKS IN ASSORTED COLOURS, CONFIRMITY IS 4222 ,LENNGTH OF CHALK 80 MM, WEIGHT OF BOX 500 GRAMS,100 NOS. OF CHALK STICKS IN ONE BOX | 132 BOX | 0.104 |
| 1138 | GLUE STICK,NON-TOXIC,IN 15 GRAMS PACK | 485 NOS | 0.243 |
| 1139 | CHALK STICKS IN ASSORTED COLOURS,CONFIRMITY IS 4222,LENNGTH OF CHALK 80 MM,WEIGHT OF BOX 500 GRAMS,100 NOS. OF CHALK STICKS IN ONE,BOX | 385 PKT | 0.149 |
| 1140 | Double punching machine,Punching Capacity 2.2mm (Min.) | 195 NOS | 0.110 |
| 1141 | SINGLE PUNCHING MACHINE | 148 NOS | 0.102 |
| 1142 | ERASER,NON-DUST, JUMBO SIZE | 890 NOS | 0.027 |
| 1143 | GEM CLIPS, SMALL,26MM,(PACKET OF 100 NOS) | 219 PKT | 0.022 |
| 1144 | GUM/PASTE BOTTLE 150 ML,CAMLIN/LION OR EQUIVALENT | 226 NOS | 0.030 |
| 1145 | GUM/PASTE BOTTLE 700 ML,CAMLIN/LION OR EQUIVALENT | 65 NOS | 0.024 |
| 1146 | GEM CLIPS . SIZE 31MM X 8MM(METAL),AS PER IS: 5650,100 CLIPS IN A PACKET | 204 PKT | 0.034 |
| 1147 | GEM CLIP PAPER CLAMP, SIZE NO.3 | 165 NOS | 0.003 |
| 1148 | CORRECTING FLUID WHITE COLOUR,ERAZEX.NET WEIGHT 15 ML | 25 NOS | 0.006 |
| 1149 | CORRECTION PEN,NEW 'OZONE SAFE FORMULA',MULTI PURPOSE AND QUICK DRY,WITH METAL TIP,CONTENT 7 ML,COLOUR: WHITE,ANY STANDARD MAKE | 312 NOS | 0.040 |
| 1150 | PENCIL SHARPNER - PLASTIC CAMLIN/NATRAJ OR EQUVELENT | 425 NOS | 0.012 |
| 1151 | PAPER WEIGHT,RUBBERISED,MINIMUM WT100 GMS | 90 NOS | 0.020 |
| 1152 | SCALE PLASTIC, SIZE 300 MM,WIDTH 32 MM, THICKNES 2 MM,CM ON ONE SIDE AND INCH ON OTHER,SIDE | 300 NOS | 0.036 |
| 1153 | STAMP PAD (PLASTIC),SELF INKING SIZE 70 MM X 110 MM,MINIMUM WT 50 GRAMS | 139 NOS | 0.025 |
| 1154 | STAPLER NO 10 | 198 NOS | 0.098 |
| 1155 | STAPLER NO 24/6 | 142 NOS | 0.002 |
| 1156 | TWINE BUNDLES,EACH BOX OF 4 NOS,NET WEIGHT MINIMUM 200 GRAMS | 25 NOS | 0.007 |
| 1157 | Paper Adhesive/ Liquid Gum conforming to IS 2257:1989 (with latest edition amendment), Type-A material in packed in 300 ml plastic container | 40 piece | 0.011 |
| 1158 | COMMERCIAL PLYWOOD SHEET, MR GRADE, Type AA, Conforming to IS 303 : 1989 (with latest amendment), SIZE: 8 foot x 4 foot x 19 mm thickness with 9 ply | 2720 SQFT | 2.132 |
| 1159 | COMMERCIAL PLYWOOD SHEET, MR GRADE, TYPE AA, Conforming to IS 303 : 1989 (with latest amendment), SIZE: 7 foot x 4 foot x 12 mm thickness with 9 ply | 1120 SQFT | 0.630 |
| 1160 | COMMERCIAL PLYWOOD SHEET, MR GRADE, TYPE AA, Conforming to IS 303 : 1989 (with latest amendment), SIZE: 8 foot x 4 foot x 8 mm thickness with 5 ply | 1280 SQFT | 0.576 |

Nuclear Fuel Complex
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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|-----------|-----------------------------------|
| 1161 | PROFILE INSERTS FOR ELEMENT,MACHINING.,TECHNICAL SPECIFICATIONS AS,GIVEN BELOW:,PROFILE GROUND TRIANGULARL INSERTS,ON THREE CUTTING EDGES FOR ELEMENT,MACHINING AS PER DRAWING NO,D-5203/3-M-001, MATERIAL OF THE,INSERT = K20 GRADE,AND AS PER PROCESS DETAILS GIVEN,BELOW.,THE GROOVE FORMATION ON 3 EDGES OF,THE TRIANGULAR INSERT TO GET THE,REQUIRED ACCURATE PROFILE SHOULD BE,DONE IN THREE STAGES SO AS TO,1.AVOID METALLURGICAL DAMAGE TO THE,INSERT DUE TO HEAT GENERATION,DURING CONVENTIONAL GRINDING AND,2.MAINTAIN MATERIAL INTEGRITY AND,3.OBTAIN HIGH ACCURACY IN PROFILING,THE STAGES ARE:,1.ROUGH OPERATION THROUGH ELECTRO,CHEMICAL ETCHING TO BE DONE ON,ELECTROCHEMICAL GRINDING MACHINE,(80% OF THE GROOVE MATERIAL TO BE,REMOVED IN THIS PROCESS),2.GRINDING OPERATION: GRINDING TO,BE DONE ON CONVENTIONAL GRINDING,MACHINE WITH PRECISION METAL,BONDED WHEEL(20% OF THE GROOVE,MATERIAL IS REMOVED THROUGH THIS,GRINDING),.3.FINAL ACCURATE PROFILE TOUCHING:,THE ABOVE INSERT AFTER TWO STAGES,OPERATIONS SHOULD BE TOUCHED UPON,"OPTICAL PROFILE GRINDER" FOR,OBTAINING PROFILE ACCURACY AS,MENTIONED IN THE DRAWING.,THE SUCCESSFUL FIRM/FIRMS WITH WHOM,THE ORDER WILL BE PLACED SHOULD,SUPPLY 15 NOS WITHIN 3 WEEKS FOR,ACTUAL TRIAL MACHINING ON OUR,DOUBLE HEAD TURNING MACHINE. ONLY,AFTER ACCEPTANCE BY US, THESE,SHOULD BE PROCESSED FOR BULK,MANUFACTURING.,4.FINE GRAIN MICROSTRUCTURE OF,TUNGSTEN CARBIDE OF LESS THAN 5,MICRONS SHOULD BE USED. | 2000 NOS | 15.350 |
| 1162 | POWER HACK SAW BLADE H.S.S.,AS PER IS:2594-1963,SIZE:18" X 1-1/4" X 0.062" X 10 TPI | 100 NOS | 0.529 |
| 1163 | HAND HACKSAW BLADE H.S.S.,ALL HARD TYPE,SIZE:300MM X 12.5MM X .63MM X 1.8MM,PITCH 14TPI. | 2270 NOS | 1.071 |
| 1164 | POWER HACKSAW BLADES H.S.S,AS PER IS: 2594-1963,SIZE:400MM X 25MM X 1.25MM X1.8MM,PITCH / 14TPI | 500 NOS | 1.617 |
| 1165 | HSS HACKSAW BLADE 14" X 1" X 18G X 18 TPI | 400 NOS | 0.979 |
| 1166 | HAND HACKSAW BLADE H.S.S.,ALL HARD TYPE,SIZE:300MM X 12.5MM X .63MM X 1.4MM,PITCH 18TPI.,AS PER IS 2594 | 10140 NOS | 4.786 |
| 1167 | HAND HACKSAW BLADE H.S.S.,ALL HARD TYPE,SIZE:300MM X 12.5MM X .63MM X 1.0MM,PITCH 24TPI.,AS PER IS 2594 | 21290 NOS | 10.049 |
| 1168 | HAND HACKSAW BLADE H.S.S.,ALL HARD TYPE,SIZE:300MM X 12.5MM X .63MM X 0.8MM PITCH X 32TPI,AS PER IS 2594 | 20325 NOS | 9.593 |
| 1169 | COLD CHISELS WITH OCTOGONAL SHANK,AS PER IS : 402-1990,SIZE : 30MM X 250MM LONG | 237 NOS | 0.409 |
| 1170 | STRAIGHT SHANK END MILL CUTTER DIA 4.0MM | 26 NOS | 0.618 |
| 1171 | CUTTER TIN,WITH INDUCTION HARDENED EDGES.,IN CHROME-VENEDIUM STEEL,AS PER IS : 4378 PART-I-1990,SIZE :(8")200MM | 75 NOS | 0.058 |
| 1172 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,,AS PER IS:5101-1969,SIZE:1.0MM DIA | 380 NOS | 0.073 |
| 1173 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:1.5MM DIA | 290 NOS | 0.056 |
| 1174 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE: 2 MM DIA | 475 NOS | 0.098 |
| 1175 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:2.5MM DIA | 405 NOS | 0.084 |
| 1176 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:3 MM DIA | 440 NOS | 0.091 |
| 1177 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS 5101-1969,SIZE:3.5MM DIA | 410 NOS | 0.115 |
| 1178 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:4.0MM DIA | 430 NOS | 0.178 |
| 1179 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS5101-1969,SIZE:4.50MM DIA | 470 NOS | 0.305 |
| 1180 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS 5101-1969,SIZE:5.0MM DIA | 520 NOS | 0.368 |
| 1181 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:5.50MM DIA | 390 NOS | 0.299 |
| 1182 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,IS:5101-1969,SIZE:6.00MM DIA | 425 NOS | 0.364 |
| 1183 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:6.50MM DIA | 455 NOS | 0.544 |
| 1184 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:7.0MM DIA | 435 NOS | 0.571 |
| 1185 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:7.5MM DIA | 310 NOS | 0.430 |
| 1186 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS 5101-1969,SIZE:8.0MM DIA | 845 NOS | 1.383 |
| 1187 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:8.5MM DIA | 360 NOS | 0.712 |
| 1188 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:9.0MM DIA | 350 NOS | 0.738 |
| 1189 | DRILL HSS STRAIGHT SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:9.5MM DIA | 335 NOS | 0.731 |
| 1190 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,IS:5101-1969,SIZE:10MM DIA | 375 NOS | 1.034 |
| 1191 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:11MM DIA | 300 NOS | 0.956 |
| 1192 | DRILL HSS PARALLEL SHANK JOBBER,AS PER IS 5101-1969,SIZE:12MM DIA | 350 NOS | 1.399 |
| 1193 | DRILL HSS PARALLEL SHANK JOBBER,SERIES,AS PER IS:5101-1969,SIZE:1/2" | 90 NOS | 0.402 |
| 1194 | HSS PARALLEL SHANK DRILL IS 5102-16.5MM DIA - M6 - FL 125MM | 92 NOS | 0.767 |
| 1195 | HSS M6 GRADE TWIST DRILL TAPER,SHANK AS PER IS 5099, DIA 10MM,,FLUTE LENGTH 250MM | 40 NOS | 0.979 |
| 1196 | HSS M6 GRADE TWIST DRILL, TAPER,SHANK AS PER IS 5099, DIA 10MM,,FLUTE LENGTH 400MM. | 150 NOS | 8.348 |
| 1197 | HSS TWIST DRILL, TAPER SHANK, AS,PER IS 5099, DIA 10MM, FLUTE,LENGTH 600MM | 40 NOS | 5.386 |
| 1198 | DRILL HSS TAPER SHANK,AS PER IS:5103-1969,SIZE:13MM DIA | 180 NOS | 1.564 |
| 1199 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:14MM DIA | 220 NOS | 2.142 |
| 1200 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:15MM DIA | 175 NOS | 1.902 |
| 1201 | HSS TWIST DRILL TAPER SHANK, DIA,AS PER IS 5099, DIA 15MM FLUTE,LENGTH 250MM | 40 NOS | 1.100 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 1202 | HSS TWIST DRILL, TAPER SHANK AS PER,IS 5099, DIA 15MM FLUTE LENGTH,400MM | 20 NOS | 1.168 |
| 1203 | HSS TWIST DRILL, TAPER SHANK AS PER,IS 5099 DIA 15MM, FLUTE LENGTH,600MM | 20 NOS | 3.197 |
| 1204 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:16MM DIA | 165 NOS | 1.864 |
| 1205 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:17MM DIA | 175 NOS | 2.114 |
| 1206 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:18MM DIA | 150 NOS | 2.016 |
| 1207 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:19MM DIA | 150 NOS | 2.033 |
| 1208 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:20MM DIA | 143 NOS | 2.187 |
| 1209 | HSS TWIST DRILL TAPER SHANK AS PER,IS 5099 DIA 20MM, FLUTE LENGTH,400MM | 56 NOS | 3.702 |
| 1210 | HSS TWIST DRILL, TAPER SHANK AS PER,IS 5099,DIA 20MM, FLUTE LENGTH,600MM | 20 NOS | 3.425 |
| 1211 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:22MM DIA | 130 NOS | 2.259 |
| 1212 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:23MM DIA | 95 NOS | 1.833 |
| 1213 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:24MM DIA | 108 NOS | 2.552 |
| 1214 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:25MM DIA | 95 NOS | 2.393 |
| 1215 | HSS TWIST DRILL, TAPER SHANK AS PER,IS 5099, DIA 25MM, FLUTE LENGTH,250MM, | 35 NOS | 1.810 |
| 1216 | HSS TWIST DRILL, TAPER SHANK, AS,PER IS 5099, DIA 25MM, FLUTE LENGTH,400MM | 25 NOS | 2.963 |
| 1217 | HSS TWIST DRILL, TAPER SHANK AS PER,IS 5099, DIA 25MM, FLUTE LENGTH,600MM | 20 NOS | 4.051 |
| 1218 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:26MM DIA | 75 NOS | 1.022 |
| 1219 | DRILL HSS TAPER SHANK,ASPER IS 5103-1969,SIZE:28.5MM DIA | 105 NOS | 3.669 |
| 1220 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:29MM DIA | 94 NOS | 3.429 |
| 1221 | HSS TWIST DRILL, TAPER SHANK AS PER,IS 5099, DIA 30MM, FLUTE LENGTH,250MM, | 34 NOS | 2.465 |
| 1222 | HSS TWIST DRILL, TAPER SHANK, AS,PER IS 5099, DIA 30MM, FLUTE LENGTH,400MM | 30 NOS | 4.313 |
| 1223 | HSS TWIST DRILL, TAPER SHANK, AS,PER IS 5099, DIA 30MM, FLUTE LENGTH,600MM | 20 NOS | 5.688 |
| 1224 | DRILL HSS TAPER SHANK,AS PER IS: 5103-1969,SIZE:33MM DIA | 104 NOS | 5.871 |
| 1225 | SOLID CARBIDE DRILL BITS P 40 GRADE, DIN 1897, 1.0MM DIA | 40 NOS | 0.201 |
| 1226 | CENTRE DRILL HSS TYPE-A,AS PER IS: 6708,SIZE:1 MM X 3.15 MM | 40 NOS | 0.061 |
| 1227 | CENTRE DRILL HSS TYPE-A,AS PER IS 6708,SIZE:1.60MM X 4.00MM | 260 NOS | 0.395 |
| 1228 | CENTRE DRILL HSS TYPE-A,AS PER IS:6708,SIZE:2.00MM X 5.0 MM | 280 NOS | 0.425 |
| 1229 | CENTRE DRILL HSS TYPE-A,AS PER IS: 6708,SIZE:2.5 MM X 6.3 MM | 240 NOS | 0.418 |
| 1230 | CENTRE DRILL HSS TYPE-A,AS PER IS:6708,SIZE:3.15MM X 8.0 MM | 260 NOS | 0.706 |
| 1231 | CENTRE DRILL HSS TYPE-A,AS PER IS:6708,SIZE:4.00MM X 10.0 MM | 230 NOS | 0.773 |
| 1232 | CENTRE DRILL HSS TYPE-A,AS PER IS: 6708,SIZE:5 MM X 12.5 MM, | 235 NOS | 1.348 |
| 1233 | FILE ENGINEERING FLAT 2ND CUT,AS PER IS: 1937-88,SIZE:200MM LONG | 115 NOS | 0.209 |
| 1234 | FILE ENGINEERING FLAT BUSTARD,AS PER IS:2937-88,SIZE:300MM LONG | 101 NOS | 0.139 |
| 1235 | FILE ENGINEERING FLAT, SMOOTH,,AS PER IS:2937-88,SIZE: 300 MM LONG. | 166 NOS | 0.301 |
| 1236 | FILE ENGINEERING FLAT 2ND CUT,AS PER IS:1937-88,SIZE:300MM LONG | 157 NOS | 0.237 |
| 1237 | FILE ENGINEERING HALF ROUND 2ND CUT,AS PER IS:1937-88,SIZE:200MM LONG | 50 NOS | 0.152 |
| 1238 | HALF ROUND FILE 12" SMOOTH | 212 NOS | 1.138 |
| 1239 | HALF ROUND FILE 12" (MEDIUM) | 1148 NOS | 3.143 |
| 1240 | FILE ENGINEERING HALF ROUND,BASTARD SIZE:-250 MM AS PER,IS:1937-88 | 31 NOS | 0.109 |
| 1241 | FILE ENGINEERING HALF ROUND BASTARD,AS PER IS:1937-88,SIZE:-300MM | 104 NOS | 0.394 |
| 1242 | FILE ENGINEERING TRIANGULAR 2ND CUT,AS PER IS:1937-88,SIZE:200MM LONG | 87 NOS | 0.102 |
| 1243 | FILE ENGINEERING TRIANGULAR 2ND CUT,AS PER IS:1937-88,SIZE:300MM LONG | 85 NOS | 0.182 |
| 1244 | FILE ENGINEERING ROUND IIND CUT,AS PER IS: 1937 PART-1988,SIZE: 200MM LONG | 81 NOS | 0.143 |
| 1245 | HAMMER WITH NAIL PULLER WITH HANDLE,AS PER IS:841-1983,SIZE:1/2 KG OR 1LB | 50 NOS | 0.118 |
| 1246 | HAMMER ENGINEERS BALL PEIN WITH,HANDLE,AS PER IS: 841-1983,SIZE:1 LB | 75 NOS | 0.115 |
| 1247 | HAMMER ENGINEERS BALL PEIN WITH,HANDLE,SIZE:2 LB,AS PER IS 841:LATEST | 177 NOS | 0.414 |
| 1248 | CARBIDE INSERTS (TITINIUM COATED),DNMG 150608 TN2000 OR ITS,EQUALENT | 500 NOS | 1.644 |
| 1249 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:1.5MM,AS PER IS:3082:LATEST | 345 NOS | 0.025 |
| 1250 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:2.0MM,AS PER IS:3082:LATEST | 445 NOS | 0.032 |
| 1251 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:2.5MM,AS PER IS 3082:LATEST | 475 NOS | 0.036 |
| 1252 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:3.0MM,AS PER IS 3082:LATEST | 535 NOS | 0.044 |
| 1253 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:4.0MM,AS PER IS 3082:LATEST | 495 NOS | 0.063 |
| 1254 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:5.0MM,AS PER IS 3082:LATEST | 490 NOS | 0.071 |
| 1255 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:6.0MM,AS PER IS 3082:LATEST | 520 NOS | 0.137 |
| 1256 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:8.0MM,AS PER IS 3082:LATEST | 448 NOS | 0.140 |
| 1257 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:10.0MM,AS PER IS 3082:LATEST | 394 NOS | 0.199 |
| 1258 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:12.0MM,AS PER IS 3082:LATEST | 258 NOS | 0.302 |
| 1259 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:14.0MM,AS PER IS 3082:LATEST | 215 NOS | 0.350 |
| 1260 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:17.0MM,AS PER IS 3082:LATEST | 120 NOS | 0.335 |
| 1261 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:19MM,AS PER IS 3082:LATEST | 25 NOS | 0.061 |
| 1262 | SOCKET SCREW KEYS (ALLEN KEYS),SIZE:22 MM,AS PER IS 3082:LATEST | 55 NOS | 0.237 |
| 1263 | PLIER COMBINATION,WITH SIDE CUTTING,INDUCTION,HARDENED EDGES,INJECTION MOULDED SLEEVES,IN Cr-V-STEEL,AS PER IS 6149:LATEST,SIZE:(6")150MM | 80 NOS | 0.087 |
| 1264 | PLIER COMBINATION,WITH SIDE CUTTING,,INDUCTION HARDENED EDGES,INJECTION MOULDED SLEEVES,IN Cr-V-STEEL,ASPER IS 6149:LATEST,SIZE:(8") 200MM | 78 NOS | 0.099 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 1265 | CUTTING PLIER (BIG) 10",AS PER IS 4378:LATEST | 147 NOS | 0.790 |
| 1266 | PLIER LONG NOSE,AS PER IS:3552:LATEST,IN CHROME VANADIUM STEEL,SIZE:(6") 160MM LONG | 154 NOS | 0.154 |
| 1267 | Silicon Carbide Compact Grain Belts,of size 3500mm (Length) X 150mm,(Width) X 180 Grit. Detailed,Specification as per annexure-1. | 5000 NOS | 56.714 |
| 1268 | Silicon Carbide Compact Grain Belts,of size 3500mm (Length) X 150mm,(Width) X 220/240 Grit. Detailed,specification as per annexure-1. | 5000 NOS | 56.714 |
| 1269 | Silicon Carbide Compact Grain Belts,of size 3500mm (Length) X 150mm,(Width) X 320 Grit. Detailed,specification as per annexure-1. | 5000 NOS | 56.640 |
| 1270 | SCREW DRIVER ELECTRICAL PATTERN,WITH HANDLES FROM HIGH IMPACT,CELLULOSE ACETATE,SIZE:150MM X 4.0MM X 0.5MM,AS PER IS:844:LATEST | 141 NOS | 0.049 |
| 1271 | SCREW DRIVER ELECTRICAL PATTERN,WITH HANDLES FROM HIGH IMPACT,CELLULOSE ACETATE,SIZE:200MM X 5.0MM X 0.6MM,AS PER IS 844:LATEST | 230 NOS | 0.109 |
| 1272 | SCREW DRIVER ENGINEERING PATTERN,WITH HIGH IMPACT CELLULOSE ACETATE,HANDLE,SIZE:75MM X 3.2MM X 0.5 MM,AS PER IS 844:LATEST | 61 NOS | 0.016 |
| 1273 | SCREW DRIVER ENGINEERING PATTERN,WITH HANDLES FROM HIGH IMPACT,CELLULOSE ACETATE,SIZE:100MM X 5.0MM X 0.6MM,AS PER IS 844:LATEST | 136 NOS | 0.051 |
| 1274 | SCREW DRIVER (BIG),SIZE:18",AS PER IS 844:LATEST | 208 NOS | 0.296 |
| 1275 | SCREW DRIVER ENGINEERING PATTERN,WITH HANDLES FROM HIGH IMPACT,CELLULOSE ACETATE,SIZE:150MM X 6.0MM X 0.8MM,AS PER IS 844:LATEST | 241 NOS | 0.107 |
| 1276 | SCREW DRIVER ENGINEERING PATTERN,WITH HANDLES FROM HIGH IMPACT,CELLULOSE ACETATE,SIZE: 200MM X 8.0 MM X 1.2MM,AS PER IS 844:LATEST | 141 NOS | 0.096 |
| 1277 | SCREW DRIVER ENGINEERING PATTERN,WITH HANDLES FROM HIGH IMPACT,CELLULOSE ACETATE,SIZE:300MM X 10 MM X 1.5MM,AS PER IS 844:LATEST | 246 NOS | 0.314 |
| 1278 | SOCKET/SLEEVE REDUCTION,(DRILL SLEEVE),WITH MOARSE TAPER GROUND TO AN,ACCURACY OF 0.015 TO0.02 MMICRON,INTENAL NO 1.,EXTERNAL NO 2 | 15 NOS | 0.027 |
| 1279 | SOCKET/SLEEVE REDUCTION WITH AN,ACCURACY OF 0.015 TO 0.020 MICRONS,INTERNAL MORSE TAPER 2 AND,EXTERNAL MORSE TAPER 3 | 5 NOS | 0.010 |
| 1280 | SOCKET/SLEEVE REDUCTION,WITH AN ACCUARY OF 0.015 - 0.020,MICRONS,INTERNAL MORSE TAPER 3 AND,EXTERNAL MORSE TAPER 4 | 5 NOS | 0.016 |
| 1281 | SPANNER DE A-SERIES C-TYPE,(OPEN JAW) CHROME VANADIUM STEEL,AS PER IS 2028-1981,SIZE:6MM-7MM | 237 NOS | 0.037 |
| 1282 | SINGLE OPEN END SPANNER,STEEL WITH HEAD SET AT 15 ANGLE,SIZE: 8-9 MM,AS PER IS 2028:LATEST | 193 NOS | 0.030 |
| 1283 | SPANNER DE A-SERIES C-TYPE,(OPEN JAW) CHROME VANADIUM STEEL,AS PER IS 2028-1981,SIZE:10MM-11MM | 327 NOS | 0.061 |
| 1284 | SPANNER DE A-SERIES C-TYPE,(OPEN JAW) CHROME VANADIUM STEEL,AS PER IS 2028-1981,SIZE:12MM-13MM | 327 NOS | 0.071 |
| 1285 | SPANNER DE A-SERIES C-TYPE,(OPEN JAW) CHROME VANADIUM STEEL,AS PER IS 2028-1981,SIZE:14MM-15MM | 312 NOS | 0.070 |
| 1286 | SPANNER DE A-SERIES C-TYPE,(OPEN JAW)CHROME VANADIUM STEEL,SIZE:16MM-17MM,AS PER IS 2028:LATEST | 357 NOS | 0.446 |
| 1287 | SPANNER DE A-SERIES C-TYPE,(OPEN JAW)CHROME VANADIUM STEEL,SIZE:18MM-19MM,AS PER IS 2028:LATEST | 372 NOS | 0.137 |
| 1288 | SPANNER DE A-SERIES C-TYPE,(OPEN JAW) CHROME VANADIUM STEEL,AS PER IS 2028-1981,SIZE:20MM-22MM | 207 NOS | 0.093 |
| 1289 | SPANNER DE A-SERIES C-TYPE,(OPEN JAW)CHROME VANADIUM STEEL,AS PER IS 2028,SIZE:21MM-23MM | 172 NOS | 0.106 |
| 1290 | SPANNER DE A-SERIES C-TYPE (OPEN,JAW)CHROME VANADIUM STEEL,AS PER IS 2028-1981,SIZE:24MM-27MM | 254 NOS | 0.185 |
| 1291 | SPANNER DE A-SERIES C-TYPE,(OPEN JAW)CHROME VANADIUM STEEL,AS PER IS 2028-1981,SIZE:25MM-28MM | 207 NOS | 0.185 |
| 1292 | SPANNER DE A-SERIES C-TYPE,(OPEN JAW)CHROME VANADIUM STEEL,AS PER IS:2028-1981,SIZE: 30-32 MM | 237 NOS | 0.229 |
| 1293 | BOX SPANNER SET COMPLETE WITH 5/16" TO 2-1/4". | 84 SET | 0.000 |
| 1294 | BOX SPANNER SET OF 27 PCS,(22 SOCKETS + 5 ASSESORIES),HAVING BITS FROM 8mm TO 32mm. | 80 SET | 2.250 |
| 1295 | SPANNER RING A-SERIES-O-TYPE,CHROME VANADIUM STEEL,ASPER IS:2029-1981,SIZE:6MM/7MM | 132 NOS | 0.042 |
| 1296 | SPANNER RING A-SERIES-O-TYPE,CHROME VANADIUM STEEL,ASPER IS:2029-1981,SIZE:8MM/9MM | 156 NOS | 0.051 |
| 1297 | SPANNER RING A-SERIES O-TYPE,CHROME VANADIUM STEEL,ASPER IS:2029-1981,SIZE:10 MM / 11 MM | 250 NOS | 0.108 |
| 1298 | SPANNER RING A-SERIES O-TYPE,CHROME VANADIUM STEEL,ASPER IS:2029-1981,SIZE:12MM /13MM | 274 NOS | 0.125 |
| 1299 | SPANNER RING A-SERIES O-TYPE,CHROME VANADIUM STEEL,ASPER IS: 2029-1981,SIZE:14MM / 15MM | 250 NOS | 0.128 |
| 1300 | SPANNER RING A-SERIES O-TYPE,CHROME VANADIUM STEEL,SIZE:16MM / 17MM,AS PER IS:2029:LATEST | 270 NOS | 0.161 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 1301 | SPANNER RING A-SERIES O-TYPE,CHROME VANADIUM STEEL,SIZE:18MM / 19MM,AS PER IS:2029:LATEST | 280 NOS | 0.210 |
| 1302 | SPANNER RING A-SERIES O-TYPE,CHROME VANADIUM STEEL,ASPER IS:2029-1981,SIZE:20MM / 22MM | 130 NOS | 0.106 |
| 1303 | SPANNER RING A-SERIES O-TYPE,CHROME VANADIUM STEEL,ASPER IS:2029-1981,SIZE:21MM / 23MM | 120 NOS | 0.118 |
| 1304 | SPANNER RING A-SERIES O-TYPE,CHROME VANADIUM STEEL,ASPER IS:2029-1981,SIZE:24MM / 27MM | 235 NOS | 0.305 |
| 1305 | SPANNER RING A-SERIES O-TYPE,CHROME VANADIUM STEEL,ASPER IS:2029-1981,SIZE:25MM / 28MM | 130 NOS | 0.179 |
| 1306 | SPANNER RING A-SERIES O-TYPE,CHROME VANADIUM STEEL,ASPER IS:2029-1981,SIZE:30MM / 32MM | 245 NOS | 0.478 |
| 1307 | SINGLE END SPANNER,SIZE: 105MM,AS PER IS:2028:LATEST | 3 NOS | 0.343 |
| 1308 | DOUBLE END SPANNER,SIZE:36 / 41 MM,AS PER IS 2028:LATEST | 80 NOS | 0.217 |
| 1309 | DOUBLE END SPANNER,SIZE:41/ 46 MM,AS PER IS:2028: LATEST | 40 NOS | 0.128 |
| 1310 | DOUBLE END SPANNER,SIZE:46/50 MM.,AS PER IS 2028: LATEST | 40 NOS | 0.209 |
| 1311 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS:6175-1992,SIZE 3MM X 0.50MM PITCH. | 263 SET | 1.391 |
| 1312 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS:6175-1992,SIZE :4MM X 0.70MM PITCH | 273 SET | 1.447 |
| 1313 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS 6175-1992,SIZE:5MM X 0.80MM PITCH | 313 SET | 1.659 |
| 1314 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS 6175-1992,SIZE: 6MM X 1.00MM PITCH | 333 SET | 1.765 |
| 1315 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS:6175-1992,SIZE: 8MM X 1.25MM PITCH | 303 SET | 2.651 |
| 1316 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS:6175-1992,SIZE:10MM X 1.50MM PITCH | 290 SET | 2.219 |
| 1317 | HAND TAP METRIC FINE,AS PER IS 6175-1992,M10 X 1MM PITCH | 85 SET | 0.598 |
| 1318 | HSS HAND GROUND TAP SET,AS PER IS 6175-1992,M10 X 1.25MM PITCH | 165 SET | 1.388 |
| 1319 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS: 6175-1992,SIZE:12MM X 1.75MM PITCH | 315 SET | 3.938 |
| 1320 | HSS HAND TAP SET,AS PER IS 6175-1992,M12 X 1.75MM PITCH,LEFT HAND | 70 SET | 1.311 |
| 1321 | HSS HAND TAP SET M12 X 1.5 PITCH,RIGHT&LEFT HND | 68 SET | 1.615 |
| 1322 | HSS HAND TAP SET,AS PER IS 6175-1992,M12 X 1.5MM PITCH,LEFT HAND | 20 SET | 0.294 |
| 1323 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS 6175-1992,SIZE: 14MM X 1.5 MM PITCH | 128 SET | 1.872 |
| 1324 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS 6175- 1992,SIZE:16MM X 2.00MM PITCH | 130 SET | 3.250 |
| 1325 | HAND TAP METRIC FINE 16 X 1.5 MM SERIAL TYPE | 52 SET | 1.524 |
| 1326 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS: 6175-1992,SIZE:18MM X 2.50MM PITCH | 142 SET | 3.550 |
| 1327 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS: 6175-1992,SIZE: 20MM X 2.50MM PITCH | 148 SET | 3.515 |
| 1328 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS 6175- 1992,SIZE:22MM X 2.50MM PITCH | 140 SET | 3.623 |
| 1329 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS 6175-1992,SIZE:24MM X 3.00MM PITCH | 133 SET | 4.323 |
| 1330 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS 6175- 1992,SIZE:27MM X 3.00MM PITCH | 130 SET | 4.550 |
| 1331 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS 6175-1992,SIZE:30MM X 3.50MM PITCH | 143 SET | 5.184 |
| 1332 | TAPS HAND,GROUND THREAD,METRIC,COARSE PITCH,,AS PER IS 6175- 1992,SIZE:33MM X 3.50MM PITCH | 130 SET | 0.975 |
| 1333 | HSS HAND TAP SET TO TAP DIE STEEL HARDNER 50-2HRC, M 40 X 2 RH | 100 SET | 22.133 |
| 1334 | BSW TAP SET, INCH SERIES 1/16" X 60 TPI | 322 SET | 6.190 |
| 1335 | BSW TAP SET, INCH SERIES 1/8" X 40 TPI | 50 SET | 0.321 |
| 1336 | BSW TAP SET, INCH SERIES 3/16" X 24 TPI | 45 SET | 0.289 |
| 1337 | BSW TAP SET, INCH SERIES,1/4" X 20 TPI | 50 SET | 0.336 |
| 1338 | BSW TAP SET, INCH SERIES 5/16" X 18TPI | 50 SET | 0.377 |
| 1339 | BSW TAP SETS, INCH SERIES 3/8" X 16 TPI | 45 SET | 0.414 |
| 1340 | BSW TAP SET, INCH SERIES,1/2" X 12 TPI | 50 SET | 0.753 |
| 1341 | TAP SET BSW 5/8" | 60 SET | 1.316 |
| 1342 | BSP TAP SET,1/8" X 28 TPI | 50 SET | 0.331 |
| 1343 | BSP TAP SET 1/4" X 19TPI | 35 SET | 0.361 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|-----------|-----------------------------------|
| 1344 | BSP TAP SET 3/8" X 19TPI | 50 SET | 0.775 |
| 1345 | BSP TAP SET 1/2" X 14 TPI | 45 SET | 1.018 |
| 1346 | BSP TAP SET 3/4" X 14 TPI | 46 SET | 1.554 |
| 1347 | HAND TAPS GROUND THREAD,SIZE:3/8" DIA TO 1-1/8" DIA. | 36 SET | 9.932 |
| 1348 | HSS HAND TAP 1\8" BSP,,GROUND THREADED. | 31 SET | 0.205 |
| 1349 | TAPE MEASURING WITH WOVEN METALLIC,AND GLASS FIBRE (CLOTH) MEASURES,15 MTR LONG | 172 NOS | 0.516 |
| 1350 | TAPE MEASURING,IN STAINLESS STEEL,,AUTOWINDING, MARKED BOTH IN INCHES,AND MM, 2 MTR LONG, 9 MM WIDTH. | 360 NOS | 0.158 |
| 1351 | TAPE STEEL IN STAINLESS STEEL HAND,WINDING MARKED BOTH IN MM AND,INCHES 15 MTR LONG WITH AN ACC.OF,0.5MM FOR 5MTRS LG,WIDTH 9 MM. | 120 NOS | 0.270 |
| 1352 | TOOL BIT HSS WITH 10% COBALT,SIZE:1/16"(1.5MM) X 1"(25MM) X 6",(150MM)LONG | 62 NOS | 0.225 |
| 1353 | TOOL BIT HSS WITH 10% COBALT,SIZE:1/8"(3MM) X 1"(25MM) X,6"(150MM) LONG | 62 NOS | 0.190 |
| 1354 | TOOL BIT HSS WITH 10% COBALT,SIZE:1/4"(6MM) X 1/4"(6MM) X,6"(150MM) LONG | 72 NOS | 0.270 |
| 1355 | TOOL BIT HSS IN M2 GRADE STEEL,SIZE:3/16"(5MM) X 1"(25MM) X,6"(150MM) LONG | 60 NOS | 0.371 |
| 1356 | TOOL BIT H.S.S. WITH 10% COBALT,SIZE:3/8" X 3/8" X 6" LENGTH. | 60 NOS | 0.275 |
| 1357 | TOOL BIT HSS WITH 10% COBALT,SIZE:-3/8"(10MM) X 3/8"(10MM) X 8",(200MM)LONG | 60 NOS | 0.218 |
| 1358 | TOOL BIT HSS WITH 10% COBALT,SIZE:1/2"(12.5MM) X 1/2"(12.5MM) X,6" (150MM)LONG | 72 NOS | 0.605 |
| 1359 | TOOL BIT HSS WITH 10% COBALT,SIZE:3/8"X3/8"X6" | 60 NOS | 0.326 |
| 1360 | TOOL BIT HSS WITH 10% COBALT,SIZE:5/8"(16MM) X 5/8"(16MM) X 6",(150MM)LONG | 60 NOS | 0.743 |
| 1361 | TOOL BIT HSS WITH 10% COBALT,SIZE:3/4"(19MM) X 3/4"(19MM) X 6",(150MM)LONG | 60 NOS | 1.043 |
| 1362 | TOOL BIT HSS WITH 10% COBALT,SIZE:-1"(25MM) X 1"(25MM) X 6",(150MM)LONG | 72 NOS | 2.027 |
| 1363 | GRINDING WHEEL BROWN AL. OXIDE,TYPE PLAIN FOR CYLINDRICAL GRINDING,SIZE:500MM OD X 80MM T X 203.2MM B.,GRADE.A60K5V8 OR EQUIVALENT | 2 NOS | 0.203 |
| 1364 | WRENCH ADJUSTABLE SCREW,TYPE-BLACK FINISH.,AS PER IS:6149-1971,SIZE:-(08")200MM IN CHROME-VENDIUM,STEEL. | 273 NOS | 0.406 |
| 1365 | WRENCH ADJUSTABLE SCREW TYPE,,BLACK FINISH,IN CHROME-VENDIUM STEEL.,AS PER IS:6149-1961,SIZE:-(12")300MM | 303 NOS | 0.773 |
| 1366 | PIPE WRENCH ADJUSTABLE,CORBON STEEL,SIZE:-(8") 200MM,AS PER IS:4003: LATEST | 325 NOS | 0.748 |
| 1367 | PIPE WRENCH ADJUSTABLE,CORBON STEEL,SIZE:-(12")300MM LONG,AS PER IS:4003:LATEST | 314 NOS | 2.455 |
| 1368 | FRAME HACKSAW ADJUSTABLE,TUBULAR TYPE WITH CLOSED GRIP,HAND-DLE,SIZE -(12") 300MM MAX LENGTH,AS PER IS 2594 | 1070 NOS | 2.876 |
| 1369 | CENTER PUNCH MADE OF ALLOY STEEL,AS PER IS 7177-1974,SIZE:-10MM(3/8") DIA X 150MM LONG | 81 NOS | 0.043 |
| 1370 | GRINDING BELT ENDLESS,ALUMINIUM OXIDE,RESIN OVER RESIN NON-WATER PROOF,CLOTH.,SIZE:50 MM W X 2100 MM L X 80 GRIT. | 11500 NOS | 4.909 |
| 1371 | ENDLESS GRINDING BELT ALUMINIUM,OXIDE WITH RESIN OVER RESIN NON-,WATER PROOF CLOTH IN THE SIZE:,50MM X 2100 X 220 GRIT | 22500 NOS | 9.605 |
| 1372 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN NON-WATER,PROOF CLOTH.,SIZE:50MM W X 2100MM L X 80 GRIT. | 13250 NOS | 8.381 |
| 1373 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN NON-WATER,PROOF CLOTH.,SIZE: 50MM W X 2100MM L X 120 GRIT. | 43750 NOS | 26.086 |
| 1374 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN NON-WATER,PROOF CLOTH.,SIZE: 50MM W X 2100MM L X 220 GRIT. | 27000 NOS | 16.099 |
| 1375 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN NON-WATER,PROOF CLOTH.,SIZE: 50MM W X 2100MM L X 400 GRIT. | 9600 NOS | 5.724 |
| 1376 | GRINDING ROLL SILICON CARBIDE RESIN,OVER RESIN DRY/OIL PROOF CLOTH.,SIZE:200MM W X 50 MTR L X 060 GRIT. | 2 NOS | 0.119 |
| 1377 | ENDLESS GRINDING BELT,ALUMINIUM OXIDE,WITH RESIN OVER RESIN NON WATER,PROOF CLOTH IN THE SIZE:-,50MM X 2100MM X 120GRIT | 48500 NOS | 20.703 |
| 1378 | ENDLESS GRINDING BELT ALOXIDE,WITH RESIN OVER RESIN NON WATER,PROOF CLOTH IN THE SIZE:-,50MM X 2100MM L X 220 GRIT | 3500 NOS | 1.356 |
| 1379 | ENDLESS GRINDING BELT,ALUMINIUM OXIDE,WITH RESIN OVER RESIN NON WATER,PROOF CLOTH,SIZE:- 50MM X 2100MM X 400GRIT | 25500 NOS | 10.885 |
| 1380 | Grinding Belts Endless Silicon,Carbide Cork Agglomerated grains,on X-Backing cloth. The belt shall,be resistant to water/emulsion and,suitable for wet grinding,operation. The belts shall give,long life and consistant surface,finish within its life.,Size: 200mm X 2000mm X 320 Grit. | 1100 NOS | 17.944 |
| 1381 | Grinding Belts Endless Silicon,Carbide Cork Agglomerated grains,on X-Backing cloth. The belt shall,be resistant to water/emulsion and,suitable for wet grinding,operation. The belts shall give,long life and consistant surface,finish within its life.,Size: 200mm X 2000mm X 600 Grit. | 1100 NOS | 17.944 |
| 1382 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN WATER,PROOF CLOTH.,SIZE:100MM W X 914MM L X 80 GRIT. | 500 NOS | 0.332 |
| 1383 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN WATER,PROOF CLOTH.,SIZE:100MM W X 914MM L X 120 GRIT. | 2450 NOS | 1.626 |
| 1384 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN WATER,PROOF CLOTH.,SIZE:100MM W X 914MM L X 220 GRIT. | 1850 NOS | 0.734 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 1385 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN WATER,PROOF CLOTH.,SIZE:100MM W X 914MM L X 320 GRIT. | 500 NOS | 0.332 |
| 1386 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN WATER,PROOF CLOTH.,SIZE:100MM W X 914MM L X 400 GRIT. | 2600 NOS | 1.726 |
| 1387 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN WATER,PROOF CLOTH.,SIZE:200MM W X 2000MM L X 120 GRIT. | 1600 NOS | 4.281 |
| 1388 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN WATER,PROOF CLOTH.,SIZE:200MM W X 2000MM L X 220 GRIT. | 4700 NOS | 12.576 |
| 1389 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN WATER,PROOF CLOTH.,SIZE:630MM W X 1900MM L X 80 GRIT. | 1800 NOS | 14.449 |
| 1390 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN WATER,PROOF CLOTH.,SIZE:630MM W X 1900MM L X 120 GRIT. | 1600 NOS | 12.844 |
| 1391 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN,WATER PROOF CLOTH,SIZE: 630MM W X 1900 MM L X 180 G | 1 NOS | 0.005 |
| 1392 | GRINDING BELT ENDLESS SILICON,CARBIDE RESIN OVER RESIN WATER,PROOF CLOTH.,SIZE:630MM W X 1900MM L X 220 GRIT. | 1200 NOS | 9.633 |
| 1393 | SILICON CARBIDE ENDLESS WATER PROOF CLOTH CORK AGGLOMERATED GRINDING BELT OF SIZE: 150(W) X 3500(L) X 400 GRIT | 5000 NOS | 56.566 |
| 1394 | DIAMOND DRESSER SINGLE POINT,,3.5 CARAT,SIZE:- 10MM DIA X 150 MM LONG | 310 NOS | 5.018 |
| 1395 | DIAMOND DRESSER, SINGLE POINT,2.5 CARAT,SIZE: 13MM DIA X 75 MM LONG | 300 NOS | 3.469 |
| 1396 | SINGLE POINT DIAMOND DRESSER,2 CARAT,SIZE:1-1/2" DIA x 6" LONG. | 300 NOS | 2.775 |
| 1397 | DIAMOND DRESSER, SINGLE POINT,4 CARAT SIZE: 13MM DIA X 75 MM, LONG | 300 NOS | 5.550 |
| 1398 | DIAMOND DRESSER, SINGLE POINT,5 CARAT SIZE: 13MM DIA X 75 MM LONG | 405 NOS | 9.366 |
| 1399 | DIAMOND DRESSER SINGLE POINT,,3.5 CARAT,SIZE:- 12.5MM DIA X 150 MM LONG | 250 NOS | 4.569 |
| 1400 | Multi point Diamond Dresser,2 CARAT,SIZE: 10 mm DIA x 150 mm length. | 200 NOS | 1.965 |
| 1401 | EMERY PAPER,,SILICON CARBIDE WATERPROOF,225MM W X 275MM L X 400 GRIT. | 1200 NOS | 0.105 |
| 1402 | SILICON CARBIDE ABRASIVE PAPER,DIA 14"/350MM 400 GRIT,DISCS SELF ADHESIVE,,WATER RESISTANT. | 100 NOS | 0.035 |
| 1403 | SILICON CARBIDE ABRASIVE PAPER,DIA 14"/350MM, GRIT 600,DISCS SELF ADHESIVE,,WATER RESISTANT. | 200 NOS | 0.076 |
| 1404 | SILICON CARBIDE ABRASIVE PAPER,DIA 14"/350MM GRIT 1000,DISCS SELF ADHESIVE,,WATER RESISTANT. | 200 NOS | 0.078 |
| 1405 | V-GROOVE PROFILE INSERT FOR TUBE,MACHINING.,DETAILED TECHNICAL SPECIFICATION:,V-GROOVE PROFILE GRINDING ON THREE,SIDES OF THE TRIANGULAR INSERT FOR,PLUNGE MACHINING OF THIN WALL(ABOUT,0.4 MM)TUBE AS PER DIMENSION GIVEN,IN THE DRAWING NO. D-NUFAP-1283-R1.,TUBE MATERIAL : ZIRCALOY,INSERT CODE : TPGN 110304,INSERT MATERIAL: TUNGSTEN CARBIDE,GRADE : K20,THE GROOVE FORMATION ON THREE SIDES,OF THE TRIANGULAR INSERT SHALL BE,DONE IN TWO STAGES TO AVOID,METALLURGICAL DAMAGE DUE TO HEAT,GENERATION DURING CONVENTIONAL,GRINDING,MAINTAIN MATERIAL,INTEGRITY AND HIGH DIMENSIONAL,ACCURACY IN V-GROOVE PROFILE.,THESE ARE:,1.ROUGH GRINDING WITH PRECISION,METAL BONDED WHEEL.,2.FINAL GRINDING ON OPTICAL PROFILE,GRINDER WITH DIAMOND WHEEL FOR,OBTAINING HIGH ACCURACY MENTIONED,IN THE ABOVE DRAWING.,THE SUCCESSFUL FIRM/FIRMS WITH WHOM,THE ORDER WILL BE PLACED SHALL,SUPPLY 15 NOS. WITHIN THREE WEEKS,FOR ACTUAL TRIAL MACHINING ON OUR,DOUBLE HEAD TURNING MACHINE.AFTER,ACCEPTANCE THEY CAN PROCEED FOR,BULK MANUFACTURING.,FINE GRAIN MICROSTRUCTURE OF,TUNGSTEN CARBIDE OF LESS THAN,5 MICRONS SHOULD BE USED. | 2000 NOS | 29.500 |
| 1406 | CUTOFF WHEEL ALUMINIUM OXIDE,ABRASIVE,REINFORCED,GRADE:A36-R5-BFW,SIZE:-500MM OD X 5MM T X 40.0MM B | 1000 NOS | 7.670 |
| 1407 | Conventional aluminium oxide,grinding wheel of size,200x1.5x31.75 mm and grade A60PBN | 40 NOS | 0.039 |
| 1408 | GRINDING WHEEL WHITE AL.OXIDE,SIZE:150MM DIA x 15MM THICKNESS x,31.75MM BORE,GRADE: AA60-K5-V8 OR EQUIVALENT. | 5 NOS | 0.024 |
| 1409 | WHEEL GRINDING ALOXIDE PLAIN,150 DIA X 25 X 31.7 WHITE AA60K5V8 | 5 NOS | 0.026 |
| 1410 | GRINDING WHEEL PINK AI. OXIDE,PLANE TYPE FOR BENCH GRINDING,SIZE:180MM OD X 13MM T X 31.75MM B.,GR.RAA80-K3-V20 OR EQUVNT | 15 NOS | 0.049 |
| 1411 | GRINDING WHEEL WHITE AI.OXIDE,PLANE TYPE,SIZE:180MM OD X 15MM T X 31.75MM B.,GRADE:AA120-K5-V8 OR EQUIVALENT. | 10 NOS | 0.069 |
| 1412 | GRINDING WHEEL WHITE AI.OXIDE,PLANE TYPE FOR BENCH GRINDING,SIZE:180MM OD X 16MM T X 31.75MM B.,GRADE.AA60-K5-V8 OR EQUIVALNT | 15 NOS | 0.091 |
| 1413 | GRINDING WHEEL WHITE AI.OXIDE,PLANE TYPE FOR SURFACE GRINDING,SIZE:300MM OD X 50MM T X 76.20MM B.,GRADE.AA60-K5-V8. | 10 NOS | 0.315 |
| 1414 | GR WHEEL AL. OXIDE - WHITE 300 X 25 X 76.2, AA 36 K5 V 08 | 20 NOS | 0.590 |
| 1415 | WHEEL GRINDING AL.OXIDE WHITE,300MM OD X 25MM THK X 76.20MM BORE,AA60K5V8 | 10 NOS | 0.298 |
| 1416 | GRINDING WHEEL,SIZE:300 DIA X 50MM THICK X,38.1MM BORE,GRADE:GC60-K5-VG OR EQUIVALENT. | 3 NOS | 0.195 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|-----------|-----------------------------------|
| 1417 | GRINDING WHEEL BROWN AL.OXIDE,TYPE ROS (190MM X15MM),FOR CYLINDRICAL GRINDING,SIZE:300MM OD X 40MM T X 127MM B.,GRADE.A60K5V10 OR EQUIVALENT. | 10 NOS | 0.142 |
| 1418 | GRINDING WHEEL AL.OXIDE,FOR DEPRESSED ANGLE GRINDER AG7,SIZE:180MM OD X 7MM T X 22.2MM B.,GRADE:A 24-7-B OR EQUIVELANT | 500 NOS | 0.445 |
| 1419 | GRINDING WHEEL AL.OXIDE,SIZE: 200MM OD X 13MM THK X 31.75MM,BORE, GRADE: AA 60 K5 V8 OR,EQUIVALENT. | 22 NOS | 0.090 |
| 1420 | GRINDING WHEEL AL.OXIDE,200 DIA X 15MM THICK X 31.75 BORE,AA120K5V8. | 40 NOS | 0.343 |
| 1421 | GRINDING WHEEL AL.OXIDE,200 DIA X 20MM THICK X 31.75 BORE,AA 120K5 V8 | 22 NOS | 0.092 |
| 1422 | GRINDING WHEEL AL.OXIDE,200 DIA X 20MM THICK X 31.75 BORE,GRADE AA 80 K5 V8 | 30 NOS | 0.295 |
| 1423 | GRINDING WHEEL AL.OXIDE,SIZE:200MM OD X 25MM THK X 31.75MM,BORE,GRADE:AA 60 K5 V8 OR EQUIVALENT. | 30 NOS | 0.156 |
| 1424 | GRINDING WHEEL BROWN ALOXIDE,TYPE ROS 325 X 15 FOR CYLINDRICAL,GRINDING GRADE A60K5V8 OR EQUIVELEN,SIZE:450MM OD X 63MM TH X 254MM BOR | 2 NOS | 0.088 |
| 1425 | Conventional Grinding Wheel Size,400/127x50mm specification-,AA46/54-15-V8 | 33 NOS | 3.526 |
| 1426 | ELECTRODE CUTTING,FOR FERROUS AND NON FERROUS METALS,AND ALLOYS.,SIZE:3.15MM DIA X 350MM LONG. | 1600 KG | 4.400 |
| 1427 | ELECTRODE CUTTING,FOR ALL FERROUS AND NON FERROUS,METALS AND ALLOYS,SIZE:4.00MM DIA X 350MM. | 3760 KG | 10.340 |
| 1428 | ELECTRODE CUTTING,FOR ALL FERROUS AND NON FERROUS,METALS AND ALLOYS,SIZE:4.00MM DIA X 350MM. FOR SUPPLY,AT NFC, HYDERABAD | 75 KG | 0.069 |
| 1429 | ELECTRODE CUTTING,FOR ALL FERROUS AND NON FERROUS,METALS AND ALLOYS,SIZE:5.00MM DIA X 350MM LONG. | 870 KG | 2.393 |
| 1430 | WEDLING ELECTRODE INCONEL,AS PER AWS-A5.1, ENiCr3,SIZE: 4 MM DIA X STD LENGTH | 30 KG | 0.975 |
| 1431 | WELDING ELECTRODE M.S,AS PER AWS-A5.1, E-6013,SIZE: 2.5 MM DIA X STD LENGTH | 200 NOS | 0.007 |
| 1432 | WELDING ELECTRODE M.S,AS PER AWS-A5.1, E-6013,SIZE:2.5 mm DIA. X STD LENGTH | 34905 NOS | 0.929 |
| 1433 | WELDING ELECTRODE M.S,AS PER AWS-A5.1, E-7018,SIZE:2.5 mm DIA. X STD LENGTH | 8940 NOS | 0.501 |
| 1434 | WELDING ELECTRODE M.S,AS PER AWS-A5.1, E-6013,SIZE: 3.15 mm DIA X 350MM LENGTH | 75965 NOS | 2.972 |
| 1435 | WELDING ELECTRODE M.S,AS PER AWS-A5.1, E-7018,SIZE: 3.15 mm DIA X STD LENGTH | 10550 NOS | 0.659 |
| 1436 | WELDING ELECTRODE M.S,AS PER AWS-A5.1, E-6013,SIZE: 4MM DIA, 450MM LENGTH | 12540 NOS | 0.759 |
| 1437 | WELDING ELECTRODE M.S,AS PER AWS-A5.1, E-7018,SIZE: 4mm DIA X STD LENGTH | 5440 NOS | 0.595 |
| 1438 | WELDING ELECTRODE M.S,AS PER AWS-A5.1, E-6013,5.00 mm DIA,450MM LENGTH | 1800 NOS | 0.173 |
| 1439 | LOW HEAT INPUT PURE NICKEL BASED,CAST IRON WELDING ELECTRODE,FOR MACHINABLE WELDING ON,CAST IRON ENGINE BLOCKS,,CI GEARS,PULLEYS AND MACHINE TOOLS.,WELD DEPOSITS SHOULD BE EASILY,MACHINABLE AND CRACK FREE.,THE ELECTRODE SHOULD HAVE BARIUM,FREE SMOKE AND TO BE SUPPLIED IN,VACCUM PACKING.,SIZE:2.5 MM DIA X 350MM LENGTH. | 510 KG | 49.675 |
| 1440 | LOW HEAT INPUT PURE NICKEL BASED,CAST IRON WELDING ELECTRODE,FOR MACHINABLE WELDING ON,CAST IRON ENGINE BLOCKS,CI GEARS,PU,LLEYS AND MACHINE TOOLS.,WELD DEPOSITS SHOULD BE EASILY,MACHINABLE AND CRACK FREE. THE,ELECTRODE SHOULD HAVE BARIUM FREE,SMOKE AND TO BE SUPPLIED IN VACCUM,PACKING.,SIZE:3.15 MM DIA X 350MM LENGTH. | 74 KG | 7.535 |
| 1441 | LOW HEAT INPUT PURE NICKEL BASED,CAST IRON WELDING ELECTRODE,FOR MACHINABLE WELDING ON CAST IRON,ENGINE BLOCKS,CI GEARS,PULLEYS,,MACHINE TOOLS.,WELD DEPOSITS SHOULD BE,EASILY MACHINABLE AND CRACK,FREE.THE ELECTRODE SHOULD HAVE,BARIUM FREE SMOKE AND TO BE,SUPPLIED IN VACCUM PACKING.,SIZE : 4 MM DIA X 350MM LENGTH. | 3 KG | 0.297 |
| 1442 | WELDING ELECTRODE S.S,AS PER AWS-A5.4,E310-16,SIZE : 2.5 MM DIA X STD LENGTH | 1000 NOS | 6.875 |
| 1443 | WELDING ELECTRODE SS,AS PER AWS-A5.4, E310-16,SIZE:-2.5 MM DIA X 350 MM LENGTH. | 10440 NOS | 1.727 |
| 1444 | WELDING ELECTRODE SS,AS PER AWS-A5.4, E310-16,SIZE: 3.15 MM DIA X 350 MM LENGTH. | 14305 NOS | 3.569 |
| 1445 | WELDING ELECTRODE SS,AS PER AWS-A5.4, E310-16,SIZE: 4 MM DIA X 350 MM LENGTH. | 4040 NOS | 1.717 |
| 1446 | Welding Electrode E-310 MO,ASME Sec II Part C SFA 5.4,Size: 4.00mm X 350mm length | 100 KG | 0.986 |
| 1447 | WELDING ELECTRODE S.S,AS PER AWS-A5.4, E316-16,SIZE:2.5 mm DIA X 350 MM LENGTH . | 4600 NOS | 0.862 |
| 1448 | WELDING ELECTRODE S.S,AS PER AWS-A5.4, E316-16,SIZE: 3.15 DIA X 350 MM LENGTH. | 10600 NOS | 1.988 |
| 1449 | WELDING ELECTRODE SS,AS PER AWS-A5.4, E316-16,SIZE: 4 mm DIA X 350 MM LENGTH. | 3500 NOS | 0.875 |
| 1450 | WELDING ELECTRODE SS,AS PER AWS-A5.4 E316-16,SIZE:5.0mm DIA X 350 MM LENGTH. | 1000 NOS | 0.500 |
| 1451 | ELECTRODE TUNGSTEN FOR TIG WELDING 2MM DIA X 150 MM LONG | 20 NOS | 0.018 |
| 1452 | WELDING ELECTRODE,AS PER AWS-A5.4, E308L-16,SIZE: 2.0 mm DIA X STD LENGTH | 200 NOS | 0.021 |
| 1453 | Welding electrode ss,as per AWS-A5.4,E308L-16.,Size: 2.5 mm DIA x 350 mm length. | 10200 NOS | 0.762 |
| 1454 | WELDING ELECTRODE SS,AS PER AWS-A5.4,E308L-16.,SIZE: 3.15 MM DIA X 350 MM length. | 15300 NOS | 1.716 |
| 1455 | WELDING ELECTRODES SS,AS PER AWS-A5.4,E308L-16,SIZE: 4MM DIA X350 MM LENGTH. | 4000 NOS | 0.600 |
| 1456 | WELDING ELECTRODE SS,AS PER AWS-A5.4, E308-16,SIZE:-2.5MM DIA X 350 MM LENGTH. | 5505 NOS | 0.633 |
| 1457 | WELDING ELECTRODE SS,AS PER AWS-A5.4, E308-16,SIZE:-3.15MM DIA X 350 MM LENGTH. | 6520 NOS | 0.847 |
| 1458 | WELDING ELECTRODE S.S,AS PER AWS-A5.4, E308-16,SIZE:-4.OOMM DIA x 350 MM LENGTH. | 3250 NOS | 0.592 |
| 1459 | WELDING ELECTRODE SS,AS PER AWS-A5.4, E308-16,SIZE:-5MM DIA X 350 MM LENGTH. | 1000 NOS | 0.303 |
| 1460 | WELDING ELECTRODE AWS E6013 3.15MM DIAMETER, STANDARD LENGTH | 470 KG | 0.635 |
| 1461 | WELDING ELECTRODE AWS E6013, 4MM DIAMETER | 360 KG | 0.486 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 1462 | WELDING ELECTRODE AWS E6013, 5MM DIAMETER, STANDARD LENGTH | 300 KG | 0.431 |
| 1463 | ELECTRODE LOW HEAT INPUT FOR,WELDING DISSIMILAR STEELS AND FOR,MACHINABLE BUILD UP ON DIE & TOOL,STEEL,SIZE:2 MM DIA * STD LENGTH | 520 KG | 22.542 |
| 1464 | WELDING ELECTRODE SS,AS PER AWS-A5.4, E309-16,SIZE:2.5MM DIA x 350 MM LENGTH. | 500 NOS | 0.055 |
| 1465 | LOW HEAT INPUT ELECTRODE, FOR JOINING DISSIMILAR STEELS,AND, FOR MACHINABLE BUILDUP ON DIES AND, TOOL STEELS ETC.,,SIZE:2.5MM DIA X 350 MM LENGTH. | 5155 KG | 260.044 |
| 1466 | WELDING ELECTRODE SS,AS PER AWS A5.4, E309-16,SIZE:-3.15MM DIA/3.2MM x 350 MM,LENGTH. | 6210 NOS | 1.025 |
| 1467 | LOW HEAT INPUT ELECTRODE FOR,WELDING DISSIMILAR STEELS AND FOR,MACHINABLE BUILDUP ON DIE AND TOOL,STEEL ETC.,,SIZE:3.15 MM DIA * 350 MM LENGTH | 6115 KG | 308.471 |
| 1468 | LOW HEAT INPUT ELECTRODE, FOR WELDING DISSIMILAR STEELS AND, FOR MACHINABLE BUILD UP ON DIE AND, TOOLSTEELS., SIZE : 4 MM DIA X 350MM LENGTH., Make : L&T/Magna. | 910 KG | 50.050 |
| 1469 | FILLER WIRE SS,AS PER AWS A-5.9, ER-308,SIZE:-2.0 mm DIA X STD LENGTH | 90 KG | 0.338 |
| 1470 | FILLER WIRE S.S,AS PER AWS-A5.9, ER-310,SIZE:-2.5MM X STD LENGTH | 90 KG | 0.956 |
| 1471 | FILLER WIRE SS,AS PER AWS-A5.9, ER 316,SIZE:-2.5MM X STD LENGTH | 15 KG | 0.073 |
| 1472 | FILLER WIRE S.S,AS PER AWS-A5.9, ER-316,SIZE:-3.15MM DIA X STD LENGTH | 115 KG | 0.561 |
| 1473 | FILLER WIRE S.S,AS PER AWS-A5.9, ER-316L,SIZE:3.15 mm DIA X STD. LENGTH | 100 KG | 0.594 |
| 1474 | SAFETY GOGGLES, FOR CHIPPING WELD METAL WITH, STANDARD SIZE | 260 NOS | 0.650 |
| 1475 | GLASSES FOR WELDING HAND SCREEN,AS PER DIN 11A DARK BLACK;,SIZE:-4 1/4" X 3 1/4" X 1/8" THK | 176 NOS | 0.024 |
| 1476 | GLASSES FOR WELDING HAND SCREEN,AS PER DIN 11 A PLAIN WHITE,SIZE: 4 1/4" X 3 1/4" X 1/8" THICK. | 298 NOS | 0.011 |
| 1477 | GLASS FOR WELDING SHIELD 4.25 X 3.25" X 1/8" | 20 NOS | 0.007 |
| 1478 | HOLDER FOR WELDING ELECTRODES,AS PER IS 438 400-AMPS CAPACITY IS,APPROVED | 284 NOS | 0.568 |
| 1479 | HOLDER FOR WELDING ELECTRODES,SEMI INSULATED,CAPACITY 600 AMPS,,CONFIRMING TO IS:2641-89. | 299 NOS | 1.652 |
| 1480 | WELDING CABLE TOUGH RUBBER SHEA-,THED WITH HIGH CONDUCTIVITY,ELECTROLYTIC BUNCHED COPPER WITH,POLYSTER FILM BUNCHED CONDUCTOR 70,SQUARE MM (600AMP CAPACITY) AS PER,IS 9857/90 ONLY ISI APPROVED MAKES,ARE ACCEPTABLE. | 1070 MTR | 8.025 |
| 1481 | WELDING HOSE SYNTHETIC FIBRES WITH RAYON BRAIDE FOR ACETYLENE GAS,AS PER IS: 447 LATEST WITH A BURSTING PRESSURE OF 50KG/SQCM,SIZE: 10 MM DIA WITH ISI-MARK ONLY | 4 piece | 0.034 |
| 1482 | WELDING HOSE SYNTHETIC FIBRES WITH RAYON BRAIDED FOR OXYGEN GAS,AS PER IS: 447-LATEST WITH A BURSTING PRESSURE OF 50KG/SQCM,SIZE:-10MM DIA ISI-MARK ONLY. | 4 piece | 0.034 |
| 1483 | CABLE COPPER WELDING -TRS,70 SQMM. | 30 MTR | 0.118 |
| 1484 | WELDING HOSE RUBBER,RAYON BRAIDED, FOR OXYGEN GAS,AS PER IS:447-1988WITH A BURSTING,PRESSURE OF 50KG/SQCM,SIZE:8MM DIA, ISI-MARK ONLY. | 150 MTR | 0.131 |
| 1485 | WELDING HOSE RUBBER WITH RAYON,BRAIDED FOR OXYGEN GAS,AS PER IS: 447-1988 WITH A,BURSTING PRESSURE OF 50KG/SQCM,SIZE:-10MM DIA ISI-MARK ONLY. | 180 MTR | 0.072 |
| 1486 | WELDING HOSE RUBBER,RAYON BRAIDED, FOR ACYTELENE GAS,AS PER IS: 447-1988 WITH A,BURSTING PRESSURE OF 50 KG/SQCM,SIZE:-8 MM DIA ISI-MARK ONLY. | 170 MTR | 0.106 |
| 1487 | WELDING HOSE RUBBER WITH RAYON,BRAIDE FOR ACETYLENE GAS,AS PER IS: 447-1988 WITH A BURSTING,PRESSURE OF 50KG/SQCM,SIZE: 10 MM DIA WITH ISI-MARK ONLY | 170 MTR | 0.128 |
| 1488 | NOZZLE CUTOGEN OXY-ACETYLENE,SIZE:-1/32 | 10 NOS | 0.012 |
| 1489 | NOZZLE CUTOGEN OXY-ACYTELENE,3/64-A-12 | 12 NOS | 0.014 |
| 1490 | NOZZLE CUTOGEN OXY-ACYTELENE,7/64- | 5 NOS | 0.006 |
| 1491 | Pressure Regulator for Oxygen,,2-stage,2-gauge,Brass Body.,Inlet pressure:0-250 kgf/sqcm,Outlet Pressure:0-16kgf/sqcm,Max obtainable Pressure:,10.5kgf/sqcm,conforming to the, relevent latest IS specification,,With ISI mark and with Test,Certificate. | 105 NOS | 2.940 |
| 1492 | Pressure Regulator for Acetylene,Gas:2-stage, 2-gauge,Brass Body.,Inlet pressure:0-4.2 kgf/sqcm.,Outlet Pressure:0-2 kgf/sqcm, Max,obtainable pressure:1 kgf/sqcm,,conforming to the relevent latest,IS specification,with ISI mark and,with test certificate. | 81 NOS | 1.592 |
| 1493 | ARGON GAS PRESSURE REGULATOR WITH,TWO STAGES AND TWO GAUGES HAVING,INLET PRESSURE RANGE 0-250KG/CM2,WITH OUTLET PRESSURE RANGE,0-10KG/CM2 AND WITH MAIN BODY,MADE OF FORGED BRASS. SPRING STEEL,IS.4454 TO BE USED AS SPRING,MATERIAL. DIAPHRAGM TO BE MADE FROM,NEOPRENE RUBBER,THE REGULATORS ARE,TO BE FITTED WITH FLOW REGULATOR,CUM INDICATOR IN THE RANGE OF,0-50 LPM (LITRES PER MINUTE),,CONFORMED AS PER IS. 6901,WITH TEST CERTIFICATE | 127 NOS | 3.556 |
| 1494 | REGULATOR NITROZEN TWO STAGE TWO,GAUGE INLET PRESSURE OF 1-175.5,KG/SQCM OUTLET PRESSURE: 0-16,KG/SQCM MAX.OBTAINABLE PRESS.,10KG/SQCM conforming to the, relevent latest IS specification,,with ISI mark and with Test,certificate. | 40 NOS | 0.670 |
| 1495 | GAS CUTTING TORCH OXY-ACYTELENE,WITH NOZZLES 1/8,1/16,1/32,3/64,AS PER IS:157653.ISI MARKED,,WITH TEST CERTIFICATES | 75 NOS | 0.533 |
| 1496 | BRUSH SS WIRE 3ROWS,WITH 60 BRISTLES OF EACH 32 TO 37,SS WIRES AS PER IS4517-68,SIZE:-40MM WIDTH X 300MM LONG | 235 NOS | 0.097 |
| 1497 | BRUSH SS WIRE 4ROWS,WITH 60 BRISTLE OF EACH WITH 32 TO,37 WIRES AS PER IS4517-68,SIZE:-50MM WIDTH X 300MM LONG | 360 NOS | 0.248 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 1498 | BRUSH SS WIRE 5ROWS,WITH 75 BRISTLE OF EACH WITH,32 TO 37 WIRES AS PER IS4517-1968,60MM WIDTH X 300MM LONG | 212 NOS | 0.146 |
| 1499 | CHIPPING HAMMER FOR WELDING | 59 NOS | 0.041 |
| 1500 | HAND SCREEN FOR WELDING WITH,GLASSES. ANY STANDARD MAKE. | 269 NOS | 0.471 |
| 1501 | FACE SHIELD FOR WELDING,SIZE: 9 INCHES X 9 INCHES,WITH HEAD GEAR ANY STANDARD,MAKE. | 89 NOS | 0.125 |
| 1502 | ISI CERTIFIED,FLASH BACK ARRESTOR FOR USE ON,STANDARD OXYGEN GAS CYLINDER,FITTING PERFECTLY ON REGULATOR,OUTLET OF OXY ACETYLENE GAS,WELDING/CUTTING INSTALLATION.,WITH TEST CERTIFICATE | 11 NOS | 0.466 |
| 1503 | ISI CERTIFIED,FLASH BACK ARRESTOR FOR USE ON,STANDARD ACETYLENE GAS CYLINDER,FITTING PERFECTLY ON REGULATOR,OUTLET. WITH TEST CERTIFICATE | 11 NOS | 0.466 |
| 1504 | ISI CERTIFIED,FLASH BACK ARRESTOR FOR GAS CUTTING,TORCH FOR OXYGEN GAS,WITH TEST CERTIFICATE | 15 NOS | 0.244 |
| 1505 | ISI CERTIFIED,FLASH BACK ARRESTOR FOR GAS CUTTING,TORCH FOR ACETYLENE GAS.,WITH TEST CERTIFICATE | 15 NOS | 0.244 |
| 1506 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 608 2Z | 90 NOS | 0.068 |
| 1507 | SELF - ALIGNING BALL BEARING,,BEARING NO. 1212. | 20 NOS | 0.439 |
| 1508 | SELF ALIGNING BALL BEARING,BEARING NO. 2310. | 48 NOS | 1.857 |
| 1509 | SELF ALIGNING BALL BEARING,BEARING NO. 2313 | 4 NOS | 0.274 |
| 1510 | SELF ALIGNING BALL BEARING,BEARING NO: 2318 S | 48 NOS | 15.563 |
| 1511 | TAPER ROLLER BEARING,BEARING NO. : 30214 | 30 NOS | 0.414 |
| 1512 | DOUBLE ROW ANGULAR CONTACT BALL,BEARING,,BEARING NO. : 3206 | 34 NOS | 0.587 |
| 1513 | DOUBLE ROW ANGULER CONTACT BALL,BEARING, BEARING NO. : 3313 A | 10 NOS | 1.115 |
| 1514 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6001 | 50 NOS | 0.031 |
| 1515 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6001 2Z / 6001 2ZR | 100 NOS | 0.050 |
| 1516 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6001 2 RS1 / 6001 2RSR | 10 NOS | 0.015 |
| 1517 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6002 2Z / 6002 2ZR | 130 NOS | 0.169 |
| 1518 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6004 Z / 6004 ZR | 117 NOS | 0.205 |
| 1519 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6005 | 80 NOS | 0.180 |
| 1520 | SINGLE ROW DEEPGROOVE BALL,BEARING 6005Z | 20 NOS | 0.042 |
| 1521 | SINGLE ROW DEEPGROOVE BALL BEARING,BEARING NO: 6006 2RSR | 20 NOS | 0.057 |
| 1522 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6007 / U1 | 15 NOS | 0.038 |
| 1523 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6007 2RS/6007 2RSR | 108 NOS | 0.352 |
| 1524 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6008 2ZR/ 6008 2Z | 200 NOS | 0.738 |
| 1525 | Single row deep groove ball bearing,Bearing no: 6015 | 20 NOS | 0.175 |
| 1526 | SINGLE ROW DEEP GROOVE BALL,BEARING,,BEARING NO.: 6020. | 20 NOS | 0.601 |
| 1527 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6200 | 20 NOS | 0.022 |
| 1528 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6203 Z / 6203 ZR | 110 NOS | 0.171 |
| 1529 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6203 2Z / 6203 2ZR /,6203 ZZ/2AU1. | 40 NOS | 0.063 |
| 1530 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6203 2RS / 6203 2RSR | 10 NOS | 0.017 |
| 1531 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6204 Z / 6204 ZR | 185 NOS | 0.486 |
| 1532 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6205 U1. | 160 NOS | 0.500 |
| 1533 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6205 Z /6205 ZR | 65 NOS | 0.163 |
| 1534 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO:6205 2Z/ 6205 2ZR | 30 NOS | 0.067 |
| 1535 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6205 2 RS1 /6205 2 RSR | 95 NOS | 0.101 |
| 1536 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6206/U1 | 142 NOS | 0.266 |
| 1537 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6206 2Z / 6206 2ZR/,6206 ZZ /2AU1 | 90 NOS | 0.267 |
| 1538 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6207 | 84 NOS | 0.281 |
| 1539 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6207 2RSR / 6207 2RS | 190 NOS | 0.344 |
| 1540 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO:6208Z/6208 ZR | 185 NOS | 0.463 |
| 1541 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO. 6209 2RS /6209 2RSR | 142 NOS | 2.095 |
| 1542 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6210 2RS | 56 NOS | 0.341 |
| 1543 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6211 | 40 NOS | 0.288 |
| 1544 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6212 | 120 NOS | 5.430 |
| 1545 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6212 2RS. | 40 NOS | 0.327 |
| 1546 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6218 2RS | 15 NOS | 0.688 |
| 1547 | SINGLE ROW DEEP GROOVE BALL,BEARING, BEARING NO.: 6222 ZZ | 15 NOS | 0.300 |
| 1548 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6301 | 50 NOS | 0.048 |
| 1549 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6301 2Z/ 6301 2ZR | 20 NOS | 0.034 |
| 1550 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6302 | 60 NOS | 0.112 |
| 1551 | SINGLE DEEP GROOVE BALL BEARING,SIZE: 6302 ZR | 50 NOS | 0.101 |
| 1552 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6302 2ZR. | 25 NOS | 0.047 |
| 1553 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6303 | 76 NOS | 0.086 |
| 1554 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6303 2Z/ 6303 2ZR | 40 NOS | 0.096 |
| 1555 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO:6304 | 90 NOS | 0.113 |
| 1556 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6304 2Z / 6304 2ZR | 74 NOS | 0.111 |

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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 1557 | SINGLE ROW DEEP GROOVE BALL BEARING,SIZE: 6304 2RS | 40 NOS | 0.098 |
| 1558 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO. 6305. | 180 NOS | 0.315 |
| 1559 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6305 Z | 30 NOS | 0.090 |
| 1560 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6305 2Z/ 6305 2ZR | 80 NOS | 0.226 |
| 1561 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6306. | 145 NOS | 0.618 |
| 1562 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6306 Z/ 6306 ZR | 75 NOS | 0.328 |
| 1563 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6307 2ZR | 96 NOS | 0.252 |
| 1564 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO. 6307 2RS1 | 70 NOS | 0.437 |
| 1565 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6308 2RS/6308 2RSR | 170 NOS | 1.881 |
| 1566 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6309 2RS1 | 110 NOS | 1.953 |
| 1567 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6311 | 84 NOS | 1.874 |
| 1568 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6312 . | 40 NOS | 0.743 |
| 1569 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6318 | 10 NOS | 0.603 |
| 1570 | SINGLE ROW DEEP GROOVE BALL BEARING,BEARING NO: 6319 | 20 NOS | 1.658 |
| 1571 | SINGLE ROW DEEP GROOVE BALL BEARING,WITH SNAP RING GROOVE ON OUTER RING,BUT WITHOUT SNAPRING.,BEARING SIZE : 6409 N | 60 NOS | 0.863 |
| 1572 | SINGLE ROW ANGULAR CONTACT BALL,BEARING,BEARING NO: 7205/ 7205BE/7205B. | 40 NOS | 0.345 |
| 1573 | BEARING SPHERICAL ROLLER,BEARING NO:22208K | 10 NOS | 0.321 |
| 1574 | DOUBLE ROW SPHERICAL ROLLER BEARING,BEARING NO: 22216 K | 90 NOS | 5.075 |
| 1575 | DOUBLE ROW SPHERICAL ROLLER BEARING,BEARING NO. : 22218 EK/ 22218 SMB. | 30 NOS | 1.946 |
| 1576 | BEARING SPHERICAL ROLLER,BEARING NO. : 22308 CC | 64 NOS | 2.764 |
| 1577 | SPHERICAL ROLLER BEARING DOUBLE ROW,BEARING NO: 22313/ 22313 S.MB | 84 NOS | 5.600 |
| 1578 | SPHERICAL ROLLER BEARING,BEARING NO.: 22316 | 90 NOS | 8.686 |
| 1579 | TAPPER ROLLER BEARING, SINGLE ROW,BEARING NO: 4T 30206 / 30206 | 240 NOS | 2.357 |
| 1580 | TAPPER ROLLER BEARING, SINGLE ROW,BEARING NO: 30210/ 4T-30210 | 35 NOS | 0.225 |
| 1581 | TAPPER ROLLER BEARING, SINGLE ROW,BEARING NO: 30306 | 96 NOS | 0.536 |
| 1582 | Single row taper roller bearing,Bearing no: 32005 | 10 NOS | 0.060 |
| 1583 | TAPPER ROLLER BEARING, SINGLE ROW,BEARING NO: 32216 | 20 NOS | 0.245 |
| 1584 | TAPPER ROLLER BEARING, SINGLE ROW,BEARING NO: 32307 | 30 NOS | 0.261 |
| 1585 | TAPPER ROLLER BEARING,SINGLE ROW,BEARING NO: 32308 | 4 NOS | 0.034 |
| 1586 | TRUST BEARING,BEARING NO: 51103 | 20 NOS | 0.072 |
| 1587 | THRUST BALL BEARING, SINGLE,DIRECTION,BEARING NO : 51105 | 15 NOS | 0.063 |
| 1588 | THRUST BALL BEARING SINGLE,DIRECTION,,BEARING NO.51107 | 50 NOS | 0.273 |
| 1589 | CYLINDRICAL ROLLER BEARING,SINGLE ROW.,BEARING NO : N 316 | 10 NOS | 0.313 |
| 1590 | CYLINDRICAL ROLLER BEARING,SINGLE ROW.,BEARING NO : N 318 | 10 NOS | 1.535 |
| 1591 | CYLINDRICAL ROLLER BEARING,SINGLE,ROW, BEARING NO : N 319 | 10 NOS | 0.550 |
| 1592 | CYLINDRICAL ROLLER BEARING SINGLE,ROW,BEARING NO.: N 321. | 10 NOS | 2.770 |
| 1593 | CYLINDRICAL ROLLER BEARING,BEARING NO. :NU 321 | 10 NOS | 2.055 |
| 1594 | CYLINDRICAL ROLLER BEARING SINGLE,ROW. BEARING NO: NU 409 | 5 NOS | 0.348 |
| 1595 | CYLINDRICAL ROLLER BEARING SINGLE,ROW. BEARING NO: NJ 409 | 5 NOS | 0.275 |
| 1596 | BEARING PILLOW BLOCK,WITH CI HOUSING - UC 207 D1 | 30 NOS | 0.169 |
| 1597 | BEARING PILLOW BLOCK, WITH CI HOUSING - UCP 208 D1 | 50 NOS | 0.745 |
| 1598 | BEARING PILLOW BLOCK,WITH CI HOUSING - UC 209D1. | 24 NOS | 0.165 |
| 1599 | BEARING PILLOW BLOCK,WITH CI HOUSING - UC 210D1. | 74 NOS | 1.374 |
| 1600 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: A - 23 L 620 MM | 36 NOS | 0.024 |
| 1601 | NEOPRENE JACKETED,ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: A-26 L 700 MM/690 MM | 400 NOS | 0.546 |
| 1602 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494" SIZE: A-29 L 770 MM | 206 NOS | 0.155 |
| 1603 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494" SIZE: A-31 L 820 MM | 6 NOS | 0.005 |
| 1604 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO,"IS 2494" SIZE: A-38 L 1000 MM | 5 NOS | 0.005 |
| 1605 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494" SIZE: A-41 L 1070 MM | 30 NOS | 0.032 |
| 1606 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: A-42 L 1100 MM | 20 NOS | 0.020 |
| 1607 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: A-43 L 1130 MM | 15 NOS | 0.016 |
| 1608 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO,IS: 2494,SIZE: A-56 L 1460 MM | 5 NOS | 0.007 |
| 1609 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: A-58 L 1510 MM | 20 NOS | 0.028 |

Nuclear Fuel Complex
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| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|--|----------|-----------------------------------|
| 1610 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: A-60 L 1550 MM/1560 MM,MAKE : FENNER/PIX/DUNLOP | 24 NOS | 0.025 |
| 1611 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS POLYSTER,CORD CONFIRMING TO "IS 2494",SIZE: A-62 L 1610 MM | 24 NOS | 0.036 |
| 1612 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE:A-63 L.1636,MAKE:FENNER/PIX/DUNLOP | 24 NOS | 0.085 |
| 1613 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: A-74 L 1910 MM | 5 NOS | 0.008 |
| 1614 | NEOPRENE JACKETED,ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: A-75 L 1940 MM | 5 NOS | 0.008 |
| 1615 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494" SIZE: A-86 L 2220 MM | 29 NOS | 0.055 |
| 1616 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494.,SIZE: A-88 L 2270 MM | 5 NOS | 0.011 |
| 1617 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS POLYSTER,CORD CONFIRMING TO "IS 2494",SIZE: A-93 L 2400 MM | 29 NOS | 0.070 |
| 1618 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: A-98 L 2520 MM,MAKE:FENNER/PIX/DUNLOP | 24 NOS | 0.149 |
| 1619 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS POLYSTER,CORD CONFIRMING TO "IS 2494",SIZE: B-40 L 1060 MM | 10 NOS | 0.013 |
| 1620 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS: 2494" SIZE: B - 44 L 1160 MM | 10 NOS | 0.014 |
| 1621 | NEOPRENE JACKETED ANTISTATIC HEAD,RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS: 2494" SIZE: B - 46 L 1210 MM | 8 NOS | 0.012 |
| 1622 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: B - 49 L 1290 MM | 20 NOS | 0.030 |
| 1623 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: B - 54 L 1410 MM | 10 NOS | 0.016 |
| 1624 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS POLYSTER,CORD CONFIRMING TO "IS 2494" SIZE:, B-61 L 1590 | 20 NOS | 0.034 |
| 1625 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS POLYSTER,CORD CONFIRMING TO "IS: 2494",SIZE: B-63 L 1640 MM | 15 NOS | 0.028 |
| 1626 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS POLYSTER,CORD CONFIRMING TO "IS 2494",SIZE: B-65 L 1690 MM | 15 NOS | 0.029 |
| 1627 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS: 2494",SIZE: B - 68 L 1760 MM/1770 MM | 12 NOS | 0.024 |
| 1628 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: B - 72 L 1870 MM | 10 NOS | 0.020 |
| 1629 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO,IS: 2494,SIZE: B-74 L 1920 MM | 10 NOS | 0.021 |
| 1630 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS POLYSTER,CORD CONFIRMING TO "IS 2494",SIZE: B-75 L 1950 MM | 5 NOS | 0.011 |
| 1631 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO,IS: 2494,SIZE: B-76 L 1970 MM | 6 NOS | 0.013 |
| 1632 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO,IS 2494.,SIZE: B-79, L 2050MM,MAKE:FENNER/PIX/DUNLOP | 24 NOS | 0.140 |
| 1633 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: B - 80 L 2020 MM | 24 NOS | 0.058 |
| 1634 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: B-81, L 2100 MM | 29 NOS | 0.072 |
| 1635 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: B - 85 L 2200 MM | 15 NOS | 0.038 |
| 1636 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: B - 87 L 2250 MM | 30 NOS | 0.078 |
| 1637 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: B - 91 L 2350 MM | 24 NOS | 0.069 |
| 1638 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: B - 92 L 2380 MM | 24 NOS | 0.074 |
| 1639 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: B-108 L 2790 MM | 20 NOS | 0.132 |
| 1640 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO,"IS 2494",SIZE:B-145 L 3730 | 30 NOS | 0.152 |
| 1641 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",MAKE:FENNER/PIX/DUNLOP,SIZE: B-154 | 10 NOS | 0.039 |

Nuclear Fuel Complex
Procurement plan for financial year 2030-31

| Sr.No. | Item Description | Quantity | Total Estimated cost (Rs. / lakh) |
|--------|---|----------|-----------------------------------|
| 1642 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS 2494",SIZE: B - 156 L 4000 MM/ 4010MM | 30 NOS | 0.152 |
| 1643 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS,WITHPOLYSTER CORD CONFIRMING TO,"IS: 2494",SIZE: B-173, L: 4430MM/4440MM | 30 NOS | 0.168 |
| 1644 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: C-85 L 2220 MM | 10 NOS | 0.109 |
| 1645 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: C-93 L 2420 MM | 15 NOS | 0.068 |
| 1646 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: C-102 L 2650 mm | 10 NOS | 0.049 |
| 1647 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO,IS 2494,,SIZE: C-108 L 2800 MM,MAKE:FENNER/PIX/DUNLOP | 20 NOS | 0.291 |
| 1648 | NEOPRENE JACKETEDANTISATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "ISS,2414",SIZE: C-120 L 3100 MM | 30 NOS | 0.156 |
| 1649 | V BELT NEOPRENE JACKETED ANTISTATIC,OIL RESISTANT WITH POLYSTER CORD,CONFIRMING TO IS 2494,,SIZE: C-136 L 3520 MM/3510MM | 45 NOS | 0.296 |
| 1650 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: C-158 L 4060 MM OR 4070 MM | 28 NOS | 0.196 |
| 1651 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO "IS,2494",SIZE: C-172, L: 4420 MM | 40 NOS | 0.302 |
| 1652 | NEOPRENE JACKETED ANTISTATIC HEAD,,OIL RESISTANT V BELTS WITH POLYSTER,CORD CONFIRMING TO IS 2494,SIZE: C-173 L 4450 MM | 70 NOS | 0.849 |
| 1653 | NEOPRENE JACKETED ANTISTATIC HEAD,OIL RESISTANT "V" BELTS WITH,POLYSTER CORD CONFIRMING TO,IS 2494,SIZE: C-195, LENGTH 5010MM | 10 NOS | 0.201 |
| 1654 | ISI or equivalent agency certified,Flash back arrestor for use on,standard oxygen gas cylinder,fitting perfectly on regulator,outlet of oxy acetylene gas,welding/cutting installation. | 10 NOS | 0.333 |
| 1655 | ISI or equivalent agency certified,Flash back arrestor for use on,standard acetylene gas cylinder,fitting perfectly on regulator,outlet. | 10 NOS | 0.333 |
| 1656 | ISI or equivalent agency certified,Flash back arrestor for gas cutting,torch for oxygen gas. | 20 NOS | 0.283 |
| 1657 | ISI or equivalent agency certified,Flash back arrestor for gas cutting,torch for Acetylene gas. | 20 NOS | 0.283 |